RWD

2025-2026

Consumables Catalog



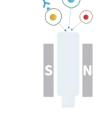


| Magnetic Microbeads Cell Separation Products

MAGNETIC MICROBEADS CELL SEPARATION PRODUCTS











Microbeads incubation

wash

wash Magnetic separation

ic ion

Elution

Mouse Columned Cell Separation Kit

K1301-10 Mouse CD 3+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1302-10 Mouse CD 4+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1303-10 Mouse CD 8+ Cell Separation Kit, 1mL*2 for 10^9 total cells

K1306-10 Mouse CD 11b+ Cell Separation Kit, 1mL*2 for 10^9 total cells
 K1305-10 Mouse CD 19+ Cell Separation Kit, 1mL*2 for 10^9 total cells
 K1304-10 Mouse CD 45+ Cell Separation Kit, 1mL*2 for 10^9 total cells

K1307-10 Mouse Pan B Cell isolation Kit

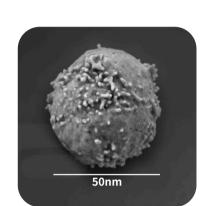
Cell Separation Columns and Stands

HCSC-25 LarSep Columns (25pc/box)
HCSC-10 LarSep Columns (10pc/box)
LSC-S1 LSC Separator (single channel)
SS01 Separation Stand

CSAK-01 Cell Separation Starter Kit

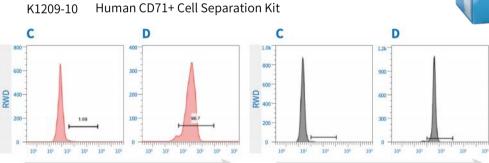
Streptavidin Nano-Magnetic beads

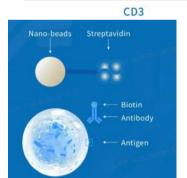
K1200-10 Streptavidin Nano-Magnetic beads

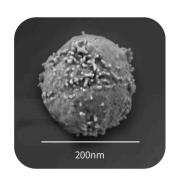


Human Columned Cell Separation Kit

K1201-10 Human CD 3+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1202-10 Human CD 4+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1203-10 Human CD 8+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1204-10 Human CD 14+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1206-10 Human CD 19+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1205-10 Human CD 45+ Cell Separation Kit, 1mL*2 for 10^9 total cells K1207-10 Human NK Negative Selection Kit, 1mL*2 for 10^9 total cells













Mouse Columnless Cell Separation Kit

C1209-10 Human CD71+ Cell Separation Kit-CF F1501-10 Mouse Pan B Cell isolation Kit-CF F1502-10 Mouse NK Cell isolation Kit-CF F1506-10 Mouse naive CD4 T cell Isolation Kit-CF F1505-10 Mouse naive CD8 T cell Isolation Kit-CF

Columnless Cell Separator Magnet

CFMS-S1 Magnetic cell separator-CF (single channel)

Ask About Our: RUD High Speed Refrigerated Centrifuge



Ask About Our: CO2 Incubator





Ask About Our: RUD Automated Tissue Dissociator

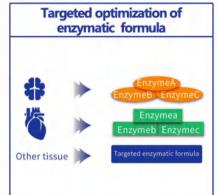
Available in:

- 2 Channels
- 4 Channels
- 8 Channels

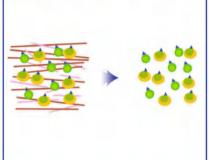


Simple and easy operation process

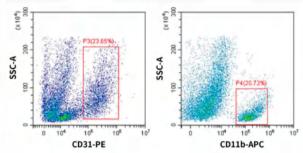




Enzymatic dissociation of tissues for extracellular matrix



Surface Antigen Retention: Adult Mouse Brain



The place of the p

RUD ITissue Enzymatic Digestion Kit

Features.

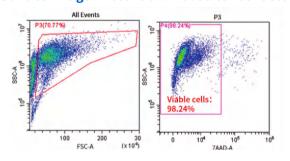
- Targeted optimization of enzymatic hydrolysis formula can ensure high cell viability.
- Preserving cell surface epitopes leads to no effect for downstream experiments.

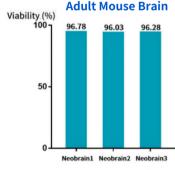
DHTE-5001 High Activity Tumor Tissue Enzymatic Digestion Kit (Mouse) **DHABE-5003** High Activity Adult Brain Tissue Enzymatic Digestion Kit (Mouse) DHGT-5004. High Activity General Tissue Enzymatic Digestion Kit (Mouse) High Activity Intestine Tissue Enzymatic Digestion Kit (Mouse) DHIE-5007 **DHBTE-2508** High Activity Brain Tumor Tissue Enzymatic Digestion Kit (Mouse) DHWSE-2509 High Activity Whole Skin Tissue Enzymatic Digestion Kit (Mouse) DHAE-5010 High Activity Adipose Tissue Enzymatic Digestion Kit (Mouse and Rat) DHNBE-5002 High Activity Neonatal Brain Tissue Enzymatic Digestion Kit (Mouse and Rat)

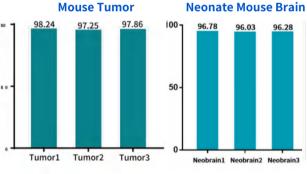
DHTEH-2505 High Activity Tumor Tissue Enzymatic Digestion Kit (Human)

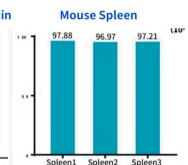
DHDR-5006 High Efficiency Debris Removal Kit

Surface Antigen Retention: Mouse Cancer tissue









Ask About Our: RUD Fluorescence Automatic Cell Counter



**Not Available in the US Market

RUD | Tissue Processing Tube

Tissue Processing Tube

SCT-25 Tissue Processing Tubes, 25pc/box SCT-100 Tissue Processing Tubes, 100pc/box

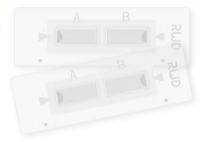


Automatic Cell Counting Slides

DS-50 Disposable Slide (50 pcs/case)
DS-500 Disposable Slide (50 pcs/case, 10 case/box)

High Throughput Cell Counting Slides DS-66 6 Channels Cell Counting Slide (50 pcs/box)

ParametersDescriptionModelDS-66Chamber volume20uLNumber of chambers6Dimensions of slide75mm*25mm*2.1mmDimensions of chamber16.2mm*6.2mm*0.2mmPackage50PCS/box





RWD Osmotic Pumps OSMOTIC PUMPS

RWD Osmotic Pumps for Mice

1003D OSMOTIC PUMP - 100µL - 3 Days (10 pcs/box) OSMOTIC PUMP - 100µL - 1 Week (10 pcs/box) 1001W OSMOTIC PUMP - 100µL - 2 Week (10 pcs/box) 1002W OSMOTIC PUMP - 100µL - 4 Week (10 pcs/box) 1004W

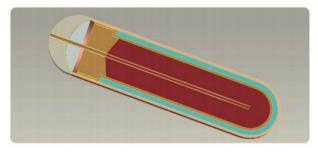
RWD Osmotic Pumps for Rat

2003D OSMOTIC PUMP - 200µL - 3 Days (10 pcs/box) OSMOTIC PUMP - 200µL - 1 Week (10 pcs/box) 2001W 2002W OSMOTIC PUMP - 200µL - 2 Week (10 pcs/box) 2004W OSMOTIC PUMP - $200\mu L$ - 4 Week (10 pcs/box)

RWD Osmotic Pumps for Big Animals

OSMOTIC PUMP - 2mL - 1 Week (10 pcs/box) 2mL1W 2mL2W OSMOTIC PUMP - 2mL - 2 Week (10 pcs/box) 2ml4W OSMOTIC PUMP - 2mL - 4 Week (10 pcs/box)





- **Implanted Solution**
- Reduce handling stress
- Quick Recovery
- Constant Delivery Rate



subcutaneous

intracranial

Intraperitoneal

intravenous

5pcs/pkg

5pcs/pkg

5pcs/pkg

5pcs/pkg

5pcs/pkg

Brian Infusion Kits

BIC-3 For 1-3mm deep brain area 10pc/box 10pc/box BIC-5 For 3-5mm deep brain area

Muscle Infusion Kits

MIC For muscle administration. 10pc/box



| Vascular Infusion and Sampling System For Small Animals VASCULAR INFUSION AND SAMPLING SYSTEM FOR SMALL ANIMALS

Ask About Our:

RUD Microinjection Pumps

Compatible with All RWD **Drug Delivery Systems**





Free Moving Tether

Tether, Single Channel for Mice TM-1 Tether, Dual Channel for Mice TM-2

Tether, Single Channel for Rats, Specific for Drug Infusion TR-1dr Tether, Single Channel for Rats, Specific for Blood Collection TR-1bl

Tether, Dual Channel for Rats TR-2

Swivel Mount

SS1-22	Swivel Mount for Mice	1pcs/pkg
SS1-25	Swivel Mount for Rats	1pcs/pkg
SS1-22	Single Channel Swivels 22G	1pcs/pkg
SS1-25	Single Channel Swivels 25G	1pcs/pkg

Implant Kits

Implant Button Cap for Mice

Implant Button Cap for Rat

RJZ-P1 Rat Jugular Vein Implant Kit, 10 set, Single Channel RCA-B1 Rat Carotid Artery Implant Kit, 10 set, Single Channel MJV-P1 Mouse Jugular Vein Implant Kit, 10 set, Single Channel MAC-B1 Mouse Carotid Artery Implant Kit, 10 set, Single Channel

Implant Button Cap, Single Channel, Gold

Implant Button Cap, Dual Channel, Silver

Implant Button Cap, Dual Channel, Gold

Implant Button for Mice

Implant Button Single channel 25G BMD25/25 Implant Button Dual channel 25G

5pcs/pkg 5pcs/pkg

Implant Button for Rat

BRSE22 Implant Button Single Channel 22G, white 5pcs/pkg 5pcs/pkg Implant Button Single Channel 22G, red BRD22/22 Implant Button Dual Channel 22G 5pcs/pkg

Carotid Artery Catheters

PURBD

PURLV

PUMCA Carotid Artery Catheters for Mice **PUMJV** Jugular Vein Catheters for mice **PUCJV** Carotid Artery Catheters for Guinea Pigs Jugular Vein for Guinea Pigs **PUCCA** Carotid Artery Catheters for Rats **PURCA**

Jugular Vein Catheter for Rats Bile Duct Catheter for Rats



5pcs/pkg

5pcs/pkg

5pcs/pkg

5pcs/pkg

5pcs/pkg 5pcs/pkg

5pcs/pkg

BC-22 BC-25 DZXHQ

Implant Button Cap, silver Implant Button Cap, gold

Implant Button Cap, Single Channel, Silver 5pcs/pkg

5pcs/pkg 5pcs/pkg



5pcs/pkg

5pcs/pkg

5pcs/pkg

Accessories

CMSC-S

CMSC-G

CMDC-D

CMDC-G

CRSC-S

CRSC-G

Mice Handeling Tool **Bulk Catheter 22 Bulk Catheter 25** Bile Loop

lpcs/pkg 10m/pkg 10m/pkg 5pcs/pkg

PharmPort

P22-R P22-W P25-R

PharmPort, 22G Red PharmPort, 22G White PharmPort, 25G Red PharmPort, 25G Red

5pcs/pkg 5pcs/pkg 5pcs/pkg 5pcs/pkg



Catheter Connectors



Catheter Connector, 22G C22 **C25** Catheter Connector, 25G SC-1 Syringe Connector

5pcs/pkg 5pcs/pkg 6pcs/pkg



RE20 Animal Endotracheal Intubation Kit

RE20-R RE20-M Endotracheal Intubation tube for rat, 50mm Endotracheal Intubation tube for mouse, 20mm











4 Metal Cannula

| Microinjection Cannula

MICROINJECTION CANNULA

The Single Cannula has a Pedestal diameter of 6mm/8mm and can be customized from 1-15mm with a projection of 0.5-15mm to reach the desire brain region with stereotaxic surgery.

26 Gauge Single Cannula

Guide Cannula 0.48x0.34 62003(26G) Internal Cannula 0.3x0.14 62203 Dummy Cannula Plastic 0.3 62102 Dummy Cannula Metal 0.3 62107

27 Gauge Single Cannula

Guide Cannula 0.41x0.25 62004(27G) Internal Cannula 0.21x0.11 62204 Dummy Cannula Plastic 0.2 62104 Dummy Cannula Metal 0.2 62108

Fixing Screw and Caps

62502 Fixing Screw for Single Cannula 62521 Fixing Screw for Double Cannula, **Regular** 62528 Fixing Screw for Double Cannula, Wide 62523 Caps for Double Cannula, **Regular RUD** PU Tubes

62527 Caps for Double Cannula, Wide



PharmPort



62005(22G) Guide Cannula 0.71x0.45 62201 Internal Cannula 0.41x0.25 Dummy Cannula Plastic 0.4 62101 Dummy Cannula Metal 0.4 62106

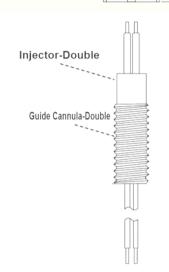
③ Fixing screw

23 Gauge Single Cannula

62001(23G) Guide Cannula 0.64x0.45 Internal Cannula 0.41x0.25 62201 Dummy Cannula Plastic 0.4 62101 Dummy Cannula Metal 0.4 62106

24 Gauge Single Cannula

62002(24G) Guide Cannula 0.36x0.38 62202 Internal Cannula 0.36x0.2 62102 Dummy Cannula Plastic 0.3 62107 Dummy Cannula Metal 0.3



② Internal cannula

① Guide cannula

H1

Fixing Screw-Double

The Series I Double Cannula (26G), E=3.5mm consists of two guide cannula with O.D.O.48mmxI.D.O.34 mm Dummy Cannula O.D.0.30mm and Internal Cannula: O.D.0.30mm x I.D.0.14mm the Plastic Pedestal of Guide Cannula has a Height B = 7.8mm and Diameter E = 3.5mm Regular

C.C	Guide Cannula	Internal Cannula	Dummy Cannula
0.6	62022	62250	62122
0.8	62023	62223	62123
1.0	62024	62224	62124
1.2	62025	62225	62125
1.4	62027	62227	62127
1.5	62028	62228	62128
1.6	62029	62229	62129
1.8	62030	62230	62130
2.0	62031	62231	62131

The Series I Double Cannula (26G), E=5.5mm consists of two guide cannula with O.D.0.48mmxI.D.0.34 mm Dummy Cannula O.D.0.30mm and Internal Cannula: O.D.0.30mm x I.D.0.14mm the Plastic Pedestal of Guide Cannula has a Height B = 7.8mm and Diameter E = 5.5mm

C.C	Guide Cannula	Internal Cannula	Dummy Cannula
2.2	62072	62150	62272
2.4	62073	62151	62273
2.6	62074	62152	62274
3	62075	62153	62275
3.2	62076	62154	62276

The Series II Double Cannula (23G), E=3.5mm consists of two guide cannula with O.D.0.64mmx I.D.0.45 mm Dummy Cannula: O.D.0.40mm and Internal Cannula: O.D.0.41mm x I.D.0.25mm. The Plastic Pedestal of Guide Cannula has a Height B = 7.8mm and Diameter E = 3.5 mm Regular

6.6	Cuida Caranda	Internal Commute	D
C.C	Guide Cannula	Internal Cannula	Dummy Cannula
0.8	62037	62237	62137
1.0	62038	62238	62138
1.2	62039	62239	62139
1.4	62041	62241	62141
1.5	62042	62242	62142
1.8	62043	62243	62143

The Series II Double Cannula (23G), E=5.5 mm consists of two guide cannula with O.D.0.64mmx I.D.0.45 mm Dummy Cannula: O.D.0.40mm and Internal Cannula: O.D.0.41mm x I.D.0.25mm. The Plastic Pedestal of Guide Cannula has a Height B = 7.8mm and Diameter E = 5.5 mm Wide

C.C	Guide Cannula	Internal Cannula	Dummy Cannula
2.0	62077	62155	62277
2.2	62078	62156	62278
2.4	62079	62157	62279
3.0	62080	62158	62280
3.2	62081	62159	62281

The Series III Double Cannula (26G), E=3.5mm consists of two guide cannula with O.D.0.48mmxI.D.0 .34 mm, Dummy Cannula: O.D.0.30mm and Internal Cannula: O.D.0.30mm x I.D.0.14mm. The Plastic Pedestal of Guide Cannula has a Height B = 5.5mm and Diameter E = 3.5mm Regular

C.C	Guide Cannula	Internal Cannula	Dummy Cannula
0.8	62052	62223	62123
1.0	62053	62224	62124
1.2	62054	62225	62125
1.4	62056	62227	62127
1.5	62057	62228	62128
1.6	62058	62229	62129
1.8	62059	62230	62130
2.0	62060	62231	62131

The Series IV Double Cannula (27G), E=3.5mm consists of two guide cannula with O.D.0.41mm x I.D.0.25 mm, Dummy Cannula O.D.0.20mm and Internal Cannula O.D.0.21mm x I.D.0.11mm. The Plastic Pedestal of Guide Cannula has a Height B = 7.8mm and Diameter E = 3.5mm. Regular

C.C	Guide Cannula	Internal Cannula	Dummy Cannula
0.6	62062	62251	62162
0.8	62063	62263	62163
1.0	62064	62264	62164
1.2	62065	62265	62165
1.4	62067	62267	62167
1.5	62068	62268	62168
1.6	62069	62269	62169
1.8	62070	62270	62170
2.0	62071	62271	62171

RWD

| Fiber-optic Cannulas

FIBER-OPTIC CANNULAS

- Material: Ceramic, Optical fiber
- Type: White Series/Black Series
- Applicable wavelength: 400-2200nm
- Optical fiber length: 2mm-25mm (Φ1.25mm),2mm-20mm (Φ2.5mm).step

0.5mm (Other lengths can be customized)

· Low auto-fluorescence



L Series Ø1.25mm Ceremic Ferrule, White

NA\Core Diameter	200 um	300 um	400 um
0.22	R-FOC-L200C-22NA	R-FOC-L300C-22NA	R-FOC-L400C-22NA
0.39	R-FOC-L200C-39NA	R-FOC-L300C-39NA	R-FOC-L400C-39NA
0.50	R-FOC-L200C-50NA	R-FOC-L300C-50NA	R-FOC-L400C-50NA

L Series Ø1.25mm Ceremic Ferrule, Black

NA\Core Diameter	200 um	300 um	400 um
0.22	R-FOC-BL200C-22NA	R-FOC-BL300C-22NA	R-FOC-BL400C-22NA
0.39	R-FOC-BL200C-39NA	R-FOC-BL300C-39NA	R-FOC-BL400C-39NA
0.50	R-FOC-BL200C-50NA	R-FOC-BL300C-50NA	R-FOC-BL400C-50NA

F Series Ø2.5mm Ceremic Ferrule, White

NA\Core Diameter	200 um	300 um	400 um
0.22	R-FOC-F200C-22NA	R-FOC-F300C-22NA	R-FOC-F400C-22NA
0.39	R-FOC-F200C-39NA	R-FOC-F300C-39NA	R-FOC-F400C-39NA
0.50	R-FOC-F200C-50NA	R-FOC-F300C-50NA	R-FOC-F400C-50NA

F Series Ø2.5mm Ceremic Ferrule, Black

NA\Core Diameter	200 um	300 um	400 um
0.22	R-FOC-BF200C-22NA	R-FOC-BF300C-22NA	R-FOC-BF400C-22NA
0.39	R-FOC-BF200C-39NA	R-FOC-BF300C-39NA	R-FOC-BF400C-39NA
0.50	R-FOC-BF200C-50NA	R-FOC-BF300C-50NA	R-FOC-BF400C-50NA

RUD | Patchcord and Optical Fiber PATCHCORD AND OPTICAL FIBER

Low insertion loss
 Good repeatablity
 High return loss

- Stable temperature Low auto-fluorescence
- Good mutual insertion performance Optional fiber
- Applicable wavelength: 400nm-1100nm
- Numerical aperture: 0.22, 0.39, 0.50
- Default length is 1m, other length:1.5-5m, step 0.5m (customized)

FC/PC Optical Fiber Patch Cables, 1m

NA\Core Diameter	100 um	200 um	300 um	400 um
0.22	R-FC-PC-N2-100-L1	R-FC-PC-N2-200-L1	R-FC-PC-N2-300-L1	R-FC-PC-N2-400-L1
0.39		R-FC-PC-N3-200-L1	R-FC-PC-N3-300-L1	R-FC-PC-N3-400-L1
0.50		R-FC-PC-N5-200-L1		R-FC-PC-N5-400-L1

Optic Fiber(m), FC/PC Adapter with Φ1.25 mm Ceramic Ferrule, 1m

NA\Core Diameter	100 um	200 um	300 um	400 um
0.22	R-FC-L-N2-100-L1	R-FC-L-N2-200-L1	R-FC-L-N2-300-L1	R-FC-L-N2-400-L1
0.39		R-FC-L-N3-200-L1	R-FC-L-N3-300-L1	R-FC-L-N3-400-L1
0.50		R-FC-L-N5-200-L1		R-FC-L-N5-400-L1

Optic Fiber(m), FC/PC Adapter with Φ2.5 mm Ceramic Ferrule, 1m

NA\Core Diameter	100 um	200 um	300 um	400 um
0.22	R-FC-P-N2-100-L1	R-FC-P-N2-200-L1	R-FC-P-N2-300-L1	R-FC-P-N2-400-L1
0.39		R-FC-P-N3-200-L1	R-FC-P-N3-300-L1	R-FC-P-N3-400-L1
0.50		R-FC-P-N5-200-L1		R-FC-P-N5-400-L1



Ceramic Sleeves

R-MS-1.25 Ceramic Sleeves,Φ1.25mm, 20pcs/pkg R-MS-2.5 Ceramic Sleeves,Φ2.5mm, 20pcs/pkg

Black Ceramic Sleeves

R-BMS-1.25 Black Ceramic Sleeves,Φ1.25mm, 20pcs/pkg R-BMS-2.5 Black Ceramic Sleeves,Φ2.5mm, 20pcs/pkg

Protective Cap

r-DC-2.5 FC/PC Ferrule Cap- Φ2.50mm (200pcs/pkg) R-DC-1.25 LC/PC Ferrule Cap- Φ1.25mm (200pcs/pkg)





RUD Optogenetics Laser Stimulation System





Patchcord



Fusion Fibers



Lasor Power Meter

RWD

I MCAO Sutures

MCAO SUTURES

RWD MCAO suture utilizes high-quality nylon thread to induce ischemic stroke model. The withingroup variation of stroke models can be maximally reduced by the super smooth surface and evenness of RWD suture. And without rupturing the vesicle. RWD suture makes its insertion into the animal brain much easier. The stability is also greatly increased for the cerebral ischemia modeling and more consistent data.

mCAO Suture for Mice, Silicon Diameter 0.17-0.19, Length 3-4, for 15-20g animals MSMC19B007PK50 mCAO Suture, Suture Diameter 0.07, total length 30 mm, pack of 50

MSMC19B008PK50 mCAO Suture, Suture Diameter 0.08, total length 30 mm, pack of 50 MSMC19B100PK50 mCAO Suture, Suture Diameter 0.1, total length 30 mm, pack of 50

mCAO Suture for Mice, Silicon Diameter 0.20-0.21, Length 3-4, for 21-25g animals

mCAO Suture, Suture Diameter 0.07, total length 30 mm, pack of 50 MSMC21B007PK50 mCAO Suture, Suture Diameter 0.08, total length 30 mm, pack of 50 MSMC21B008PK50 MSMC21B100PK50 mCAO Suture, Suture Diameter 0.1, total length 30 mm, pack of 50 mCAO Suture, Suture Diameter 0.12, total length 30 mm, pack of 50 MSMC21B120PK50

mCAO Suture for Mice, Silicon Diameter 0.22-0.23, Length 3-4, for 26-30g animals

mCAO Suture, Suture Diameter 0.07, total length 30 mm, pack of 50 MSMC23B007PK50 mCAO Suture, Suture Diameter 0.08, total length 30 mm, pack of 50 MSMC23B008PK50 MSMC23B100PK50 mCAO Suture, Suture Diameter 0.1, total length 30 mm, pack of 50 mCAO Suture, Suture Diameter 0.12, total length 30 mm, pack of 50 MSMC23B120PK50

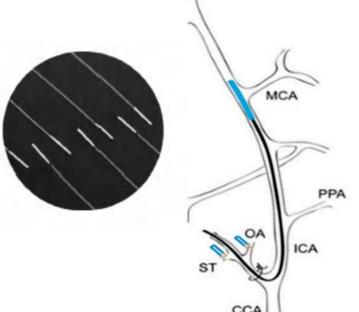
mCAO Suture for Mice, Silicon Diameter 0.24-0.25, Length 3-4, for 31-35g animals mCAO Suture, Suture Diameter 0.12, total length 30 mm, pack of 50 MSMC25B120PK50

mCAO Suture, Suture Diameter 0.15, total length 30 mm, pack of 50 MSMC25B150PK50

mCAO Suture for Mice, Silicon Diameter 0.24-0.25, Length 3-4, for >35g animals MSMC26B150PK50 mCAO Suture, Suture Diameter 0.15, total length 30 mm, pack of 50

mCAO Suture for Rat, total length 50 mm

mCAO Suture, Silicon Diameter 0.31-0.32, Suture Diameter 0.2, for <200g animals, pack of 50 MSRC32B200PK50 MSRC35B200PK50 mCAO Suture, Silicon Diameter 0.33-0.35, Suture Diameter 0.2, for 200-250g animals, pack of 50 MSRC37B200PK50 mCAO Suture, Silicon Diameter 0.36-0.37, Suture Diameter 0.2, for 251-280g animals, pack of 50 mCAO Suture, Silicon Diameter 0.38-0.40, Suture Diameter 0.2, for 281-330g animals, pack of 50 MSRC40B200PK50 mCAO Suture, Silicon Diameter 0.41-0.42, Suture Diameter 0.2, for 331-400g animals, pack of 50 MSRC42B200PK50 MSRC45B200PK50 mCAO Suture, Silicon Diameter 0.43-0.45, Suture Diameter 0.2, for >400g animals, pack of 50



Ask About Our: RUD Laser Speckle





RWD | Gas Filter Canister

GAS FILTER CANISTER

available at amazon

Used to absorb isoflurane, sevoflurane and enflurane and other gasesdisposable, large and small size are available, large canister (net weight: 800g)absorb 200-240g gas; small canister (net weight: 250g) absorb 50g gas.

Gas Filter Canisters

Gas Filter Canister Large, pkg of 6 R510-31-6 R510-31S-6 Gas Filter Canister Small, pkg of 6 R510-31S-16 Gas Filter Canister Small, pkg of 16







Borosilicate glass with filament $(0.D. \times I.D. \times L)$

B-10050-10F 200 1.0×0.5×100mm,200 pcs B-10078-10F $1.0 \times 0.78 \times 100$ mm,200 pcs B-12069-10F 1.2×0.69×100mm,200 pcs B-12094-10F 1.2×0.94×100mm,200 pcs B-15086-10F 1.5×0.86×100mm,200 pcs B-150110-10F 1.5×1.1×100mm .200 pcs B-15086-8.5F 1.5×0.86×85mm,200 pcs B-150110-8.5F $1.5 \times 1.1 \times 85$ mm, 200 pcs



RUD Animal Surgery **Gas Anesthetics Suite**



Pandas by YHWCA





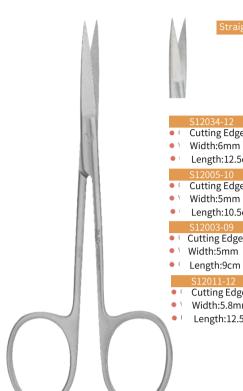




Surgery Tools







- Cutting Edge: 17mm
- Length:12.5cm
- Cutting Edge: 23mm
- Width:5mm
- Length:10.5cm
- Cutting Edge: 24.5mm
- \ Width:5mm
- Length:9cm
- Cutting Edge: 31mm
- Width:5.8mm
- Length:12.5cm



- Cutting Edge: 22mm Width:4.5mm
- Length:10.5cm
- Cutting Edge: 23.5mm
- Width:6mm
- Length:11.5cm

Cutting Edge: 24mm

- Width:4.6mm
- Length:9.5cm

- Cutting Edge: 29mm Width:6mm
- Length:11.5cm



- Cutting Edge: 8mm Width:1.5mm
- Length:8mm
- Cutting Edge: 3.5mm Width:1.3mm Length:8mm
- Cutting Edge: 8.2mm
- Width:1.5mm
- Length:8mm

Cutting Edge: 19mm

- Width:4.25mm Length:12.5mm
- Cutting Edge: 14.5mm
- Width:3.2mm
- Length:14cm

Cutting Edge: 5.5mm

- Width:1.9mm
 - Length:12.5cm



- Cutting Edge: 8mm
- Width:1.5mm
- Length:8mm
- Cutting Edge: 8mm
- Width:1.5mm Length:8mm
- Cutting Edge: 14mm
- Width:3.2mm Length:12mm

- Cutting Edge: 14.5mm
- Width:3.2mm Length:14mm







Triangular



- Cutting Edge: 32.7mm
- Width:8.45mm Length:10.5mm
- Cutting Edge: 37.6mm
- Width:8.6mm

Length:12.5mm

- Cutting Edge: 45mm Width:9.8mm
- Length:13mm
- Cutting Edge: 48mm
- Width:10mm Length:15.5mm



Cutting Edge: 32.7mm

- Width:8.45mm
- Length:15mm



Cat.No:S32003-12

12.5cm

Cat.No:F18001-10

Curved/10.5cm

Width:5.4mm

Scalpel Handles(3#)

Cat.No:S32004-13 14cm

Scalpel Handles(4#)



Cat.No: S31010-01 Box of 100 pcs

Scalpel Blades(4#)



Box of 100 pcs

Scalpel Blades(12#)

Box of 100 pcs

Scalpel Blades(15#)

Cat.No:F22003-10

Cat.No:S31015-01 Box of 100 pcs



Artery Forceps

Cat.No:F21001-12

Straight/12.5cm

Width:1mm

Stitch Scissors

- Curved/9.5cm
- Sharp&Sharp
- Cutting Edge(Length):13.5mm
- Width:4mm



Cover Glass Forceps

Scalpel

Straight/13cm

Width:3mm

Cutting Edge(Length):2

- Straight/10.5cm
- Width:4mm



Artery Forceps

Cat.No:F2101



- Straight/16cm
- Width:1mm



Cat.No:F22002-10

Straight/10.5cm Width:0.8mm



SURGERY TOOLS









Width:1.9mm









Width:2mm







Price:\$42.00

Micro Forceps

Cat.No:F11027-13

- Straight/13cm Tips:0.1X0.06mm
- Price:\$90.00

Micro Forceps Cat.No:F11001-11

- Straight/11cm
- Tips:0.2X0.12mm
- 9 45° Angled/11cm Tips:0.3X0.15mm Price:\$29.00





Retractors

30mm Spread/5cm



Retractors

30mm Spread/5.5cm



Retractors

65mm Spread/7.5cm



Retractors

15mm Spread/4cm



Retractors

10mm Spread



Tying Forceps

Sectioning MatrixSECTIONING MATRIX

Mouse Brain Sectioning Matrix

- Straight(SS)/11cm
- Tips:0.3X0.5mm

68707

68708

68713 68714

68719

68720

68721

68722



Tying Forceps

Straight(SS)/8.5cm Tips:0.3X0.5mm



Tying Forceps

Straight(TA)/11cm Tips: 0.3X0.5mm



Tying Forceps

Straight(TA)/8.5cm Tips:0.3X0.5mm



Ear Punch

Straight/10.5cm

Punch Dia:1mm

Ear Tag applicator

- Straight/14.5cm
- Punch Dia:2.55mm





Heart Sectioning Matrix



Heart Matrix, Mouse 20-75g, Coronal, 1mm, Stainless steel

Heart Matrix, Rat 175-400g, Coronal, 1mm, Stainless steel

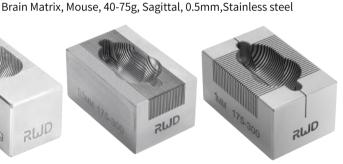
Heart Matrix, Mouse 20-75g, Coronal, 0.5mm, Stainless steel

Heart Matrix, Rat 175-400g, Coronal, 0.5mm, Stainless steel

Brain Matrix, Mouse 40-75g, Coronal, 1mm, Stainless steel

Brain Matrix, Mouse 40-75g, Sagittal, 1mm, Stainless steel

Brain Matrix, Mouse, 40-75g, Coronal, 0.5mm, Stainless steel



Rongeurs

Curved/14cm

Cutting Edge(Length):0.5mm

Cutting Edge(Length):15mm

Flat Blades/11cm

Width:6.8mm

Rat Brain Sectioning Matrix, Coronal

68709 Brain Matrix, Rat, 175-300g, Coronal, 1mm, Stainless steel 68711 Brain Matrix, Rat, 300-600g, Coronal, 1mm, Stainless steel 68715 Brain Matrix, Rat, 175-300g, Coronal, 0.5mm, Stainless steel 68717 Brain Matrix, Rat, 300-600g, Coronal, 0.5mm, Stainless steel



Rat Brain Sectioning Matrix, Sagittal

68710 Brain Matrix, Rat, 175-300g, Sagittal, 1mm, Stainless steel 68712 Brain Matrix, Rat, 300-600g, Sagittal, 1mm, Stainless steel 68716 Brain Matrix, Rat, 175-300g, Sagittal, 0.5mm, Stainless steel 68718 Brain Matrix, Rat, 300-600g, Sagittal, 0.5mm, Stainless steel

RUD | Sectioning Blades | SECTIONING BLADES

Microtome and Cryostat Blades, 50PCS.



Black number A1-A500

SMD Microtome Blades 35°/80 mm 50 PCS



- Straight/16mm Cutting Edge (Length):4mn
- Wtdth:0.75mm

- Straight/19mm
- Cutting Edge (Length):6mr

Wtdth:1mm

- Straight/48cm

- Cutting Edge(Length):14mm
- Width:4mm

45° Angled/26.5mm Cutting Edge(Length):15mm

- Wtdth:2.5m

- Straight/58mm
- Cutting Edge (Length):17mm

Wtdth:3.7mm

- Curved/58mm
- Cutting Edge (Length):18.5mm
- Wtdth:4mm

- Curved/17mm
- Cutting Edge (Length):6.6mm

Wtdth:1mm

- Wtdth:2mm

BEEBE Bone Cutters

- Flat Blades/12.5cm
- Cutting Edge(Length):15.2mm
- Width:7.4mm



Sectioning Blades

PB-2

Rongeurs

- Straight/14.5cm
- Cutting Edge(Length):0.5mm



Curved/14cm

Curved/15cm

Width:3.5mm

Width:2mm

Cutting Edge(Length):12.5mm

Cutting Edge(Length):0.7mm

Cutting Edge(Length):19mm

Width:7mm

- Curved/14cm
- Cutting Edge(Length):1mm



BEEBE Bone Cutters

- Cutting Edge(Length):21mm
- Width:10mm



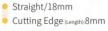
Wtdth:5mm



Micro Clamps

Straight/14cm

Cutting Edge



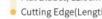
(Length):8.4mm

















Width:6.5mm





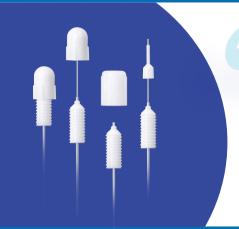
The osmotic pumps are conbenient for chronic treatment and therefore reduce the stress burden of the animal compared to frequent repetitive treatment. They are easy to use, effective and I like that they are generally shipped quickly after ordering.



We have been using RWD the anesthetics Recycling Cans For a long time. The are resonably priced and does a good job on absorbing isoflurane after surgery







We used to use the plastic one drug infusion cannula before they stopped making them. Through introduction I learned about the RWD brand. They can a complete range of options and does a good job on their customization. The order usually talk around a week even for large quantities. Would buy again.



I got to test the samples you sent. They are very impressive. The auto fluorescence is comparable to the Thorlabs low auto-fluorescence fibers. The transmission efficiency is all >80%. Great!





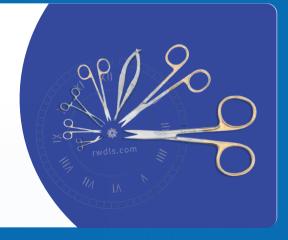


I was skeptical at first, but the RWD Magnetic Cell Separation Kit Yielded Exceptional results. The T cells yielded from the mice Spleen using RWD mice CD4+ MAC kits have high viability and the kit is reasonably priced. I hope they release the single step separation product soon!

UTSouthwestern Medical Center

I used the surgical tools ordered from your company a couple of months ago and they are very good. I would like to order more.





RWD Life Science



87 invention patents applications

28
design patents applications

utility model patents applications

software copyright

RWD Life Science Co.,Ltd

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