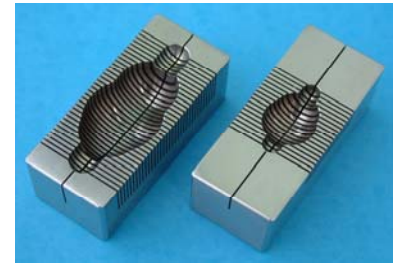
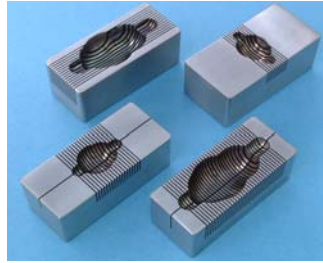


Zivic Instruments

Rodent Brain Slicers and Matrices - Rat and Mouse Heart Slicers - Tissues Matrices - Micron Biopsy Punches

Rodent Brain, Tissue, and Organ Matrices

- ➔ Repeatable Slices From 0.50 mm to 3.00 mm
- ➔ Coronal or Sagittal Sectioning
- ➔ Available in Acrylic, Aluminum, and Stainless Steel (other materials upon request)
- ➔ Customizable Sizes and Shapes
- ➔ Mouse, Rat, Gerbil, Rabbit, Pig, Hamster, and Guinea Pig Matrices Available



Zivic Rodent Tissues Matrices aid in the dissection of discrete regions of a rodent brain, heart, tumor, or comparably sized organ. They allow the investigator to slice repeatable coronal or sagittal sections of the sample, enabling precise blocking prior to microtome sectioning and the removal of small, reproducible brain regions (i.e. discrete terminal fields or nuclei) for biochemical analysis, such as the determination of neurotransmitter and metabolite concentrations. Individual brain areas may be either dissected or micropunched from the slices formed.

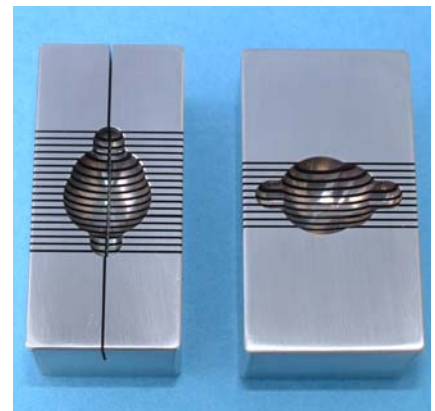
All matrices are designed for long-term use and matrices of any given type are identical to insure reproducible section. Channels are cut at precise intervals ranging from .50mm to 3.00mm and are .3mm wide. Other species, sizes, and materials are available upon request.

ACRYLIC RODENT HEART MATRICES

CORONAL OR SAGITTAL / AXIAL	Catalogue #	Price
RAT HEART MATRIX 1.0mm	HSR001.1	200.00
RAT HEART MATRIX 2.0mm	HSR002.1	185.00
RAT HEART MATRIX 3.0mm	HSR003.1	170.00
MOUSE HEART MATRIX 1.0mm	HSM001.1	200.00
MOUSE HEART MATRIX 2.0mm	HSM002.1	185.00
MOUSE HEART MATRIX 3.0mm	HSM003.1	170.00
HEART MATRIX CUSTOM SIZE		INQUIRE

STAINLESS STEEL RODENT HEART MATRICES

CORONAL OR SAGITTAL / AXIAL	Catalogue #	Price
STAINLESS STEEL RAT HEART MATRIX 0.5mm (500 Microns)	HSRS005.1	450.00
STAINLESS STEEL RAT HEART MATRIX 2.0mm	HSRS001.1	350.00
STAINLESS STEEL RAT HEART MATRIX 2.0mm	HSRS002.1	325.00
STAINLESS STEEL RAT HEART MATRIX 3.0mm	HSRS003.1	300.00
STAINLESS STEEL MOUSE HEART MATRIX 0.5mm (500 Microns)	HSMS005.1	400.00
STAINLESS STEEL MOUSE HEART MATRIX 1.0mm	HSMS001.1	350.00
STAINLESS STEEL MOUSE HEART MATRIX 2.0mm	HSMS002.1	325.00
STAINLESS STEEL MOUSE HEART MATRIX 3.0mm	HSMS003.1	300.00
STAINLESS STEEL HEART MATRIX CUSTOM SIZE		INQUIRE

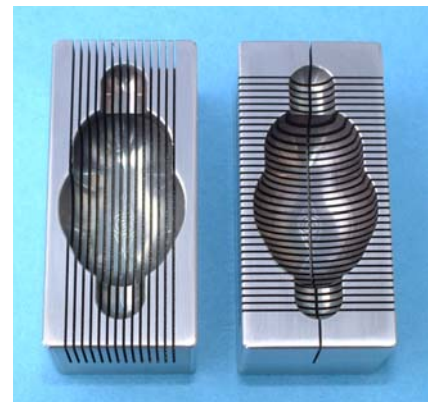


ACRYLIC RODENT BRAIN MATRICES

CORONAL OR SAGITTAL AVAILABLE	Catalogue #	Price
RAT BRAIN SLICER 1.0 mm SLICE	BSR001.1	235.00
RAT BRAIN SLICER 2.0 mm SLICE	BSR002.1	195.00
RAT BRAIN SLICER 3.0 mm SLICE	BSR003.1	165.00
MOUSE BRAIN SLICER 1.0 mm	BSM001.1	235.00
MOUSE BRAIN SLICER 2.0 mm	BSM002.1	195.00
MOUSE BRAIN SLICER 3.0 mm	BSM003.1	165.00
CUSTOM SIZE ACRYLIC BRAIN SLICER		INQUIRE

STAINLESS STEEL RODENT BRAIN MATRICES

CORONAL OR SAGITTAL AVAILABLE	Catalogue #	Price
STAINLESS STEEL RAT BRAIN SLICER 0.50 mm SLICE	BSRS05.1	525.00
STAINLESS STEEL RAT BRAIN SLICER 1.0 mm SLICE	BSRS01.1	425.00
STAINLESS STEEL RAT BRAIN SLICER 2.0 mm SLICE	BSRS02.1	375.00
STAINLESS STEEL RAT BRAIN SLICER 3.0 mm SLICE	BSRS03.1	350.00
STAINLESS STEEL MOUSE BRAIN SLICER 0.50 mm	BSMS05.1	475.00
STAINLESS STEEL MOUSE BRAIN SLICER 1.0 mm	BSMS01.1	375.00
STAINLESS STEEL MOUSE BRAIN SLICER 2.0 mm	BSMS02.1	350.00
STAINLESS STEEL MOUSE BRAIN SLICER 3.0 mm	BSMS03.1	325.00
STAINLESS STEEL NEONATAL RAT BRAIN SLICER 0.50 mm	BSNS05.1	475.00
STAINLESS STEEL NEONATAL RAT BRAIN SLICER 1.0 mm	BSNS01.1	375.00
STAINLESS STEEL NEONATAL RAT BRAIN SLICER 2.0 mm	BSNS02.1	350.00
STAINLESS STEEL NEONATAL RAT BRAIN SLICER 3.0 mm	BSNS03.1	325.00
STAINLESS STEEL MOUSE BRAIN SLICER CUSTOM SIZE		INQUIRE



* A variety of other matrices and slicers are available.