Leica VT1200S vibrating microtome
RRID:SCR_020243
Type: Tool

Proper Citation

Leica VT1200S vibrating microtome (RRID:SCR_020243)

Resource Information


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Description: Fully automated Leica VT1200 S vibrating blade microtome is designed to meet the highest sectioning demands for cutting fresh and fixed tissue in Neuroscience. To achieve sections of the highest quality that retain viable cells on the section surface, the vertical deflection of the blade can be measured by Leica's Vibrocheck measurement device and minimised with the blade holder. The instrument was designed in collaboration with Prof. Dr. Peter Jonas and his group at the Physiology Department, Freiburg Germany.

Resource Type: instrument resource

Keywords: Leica, automated vibrating blade microtome, Instrument Equipment, USEDIt

Availability: Commercially available

Resource Name: Leica VT1200S vibrating microtome

Resource ID: SCR_020243

Alternate IDs: Model_Number_VT1200S

Ratings and Alerts

No rating or validation information has been found for Leica VT1200S vibrating microtome.

No alerts have been found for Leica VT1200S vibrating microtome.
Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.


Pan X, et al. (2022) Inhibition of chemically and mechanically activated Piezo1 channels as a mechanism for ameliorating atherosclerosis with salvianolic acid B. British journal of pharmacology.
