# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 11, 2025

## Microm HM450

RRID:SCR\_015959

Type: Tool

## **Proper Citation**

Microm HM450 (RRID:SCR\_015959)

#### **Resource Information**

**URL:** https://www.thermofisher.com/order/catalog/product/910020

**Proper Citation:** Microm HM450 (RRID:SCR\_015959)

**Description:** Freezing microtome. Microm Laborgerate GmbH. Equipment for obtaining thick

slices from small organs.

Resource Type: resource

Keywords: equipment, hardware, instrument, microtome, slice, organ

Funding:

Resource Name: Microm HM450

Resource ID: SCR\_015959

Record Creation Time: 20220129T080328+0000

Record Last Update: 20250420T014750+0000

## Ratings and Alerts

No rating or validation information has been found for Microm HM450 .

No alerts have been found for Microm HM450.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 4 mentions in open access literature.

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

Kintscher M, et al. (2023) A striatal circuit balances learned fear in the presence and absence of sensory cues. eLife, 12.

Iborra-Lázaro G, et al. (2023) CPT1C is required for synaptic plasticity and oscillatory activity that supports motor, associative and non-associative learning. The Journal of physiology, 601(16), 3533.

Santos-Galdiano M, et al. (2021) Celecoxib-Dependent Neuroprotection in a Rat Model of Transient Middle Cerebral Artery Occlusion (tMCAO) Involves Modifications in Unfolded Protein Response (UPR) and Proteasome. Molecular neurobiology, 58(4), 1404.

Wong CW, et al. (2018) Evaluation of subconjunctival liposomal steroids for the treatment of experimental uveitis. Scientific reports, 8(1), 6604.