

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

Mouse Sonic Hedgehog/Shh N-Terminus Antibody

RRID:AB_2188292

Type: Antibody

Proper Citation

R and D Systems Cat# MAB4641, RRID:AB_2188292

Antibody Information

URL: http://antibodyregistry.org/AB_2188292

Proper Citation: R and D Systems Cat# MAB4641, RRID:AB_2188292

Target Antigen: Sonic Hedgehog/Shh

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot, Immunohistochemistry, Neutralization, ELISA Capture (Matched Antibody Pair)

Antibody Name: Mouse Sonic Hedgehog/Shh N-Terminus Antibody

Description: This monoclonal targets Sonic Hedgehog/Shh

Target Organism: Mouse

Clone ID: 171018

Antibody ID: AB_2188292

Vendor: R and D Systems

Catalog Number: MAB4641

Alternative Catalog Numbers: MAB4641-500, MAB4641-100, MAB4641-SP

Record Creation Time: 20250820T022838+0000

Record Last Update: 20250820T134127+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Sonic Hedgehog/Shh N-Terminus Antibody.

No alerts have been found for Mouse Sonic Hedgehog/Shh N-Terminus Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Okuda H, et al. (2022) Hedgehog signaling plays a crucial role in hyperalgesia associated with neuropathic pain in mice. Journal of neurochemistry, 162(2), 207.