

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Mouse Netrin-1 Antibody

RRID:AB_2154710

Type: Antibody

Proper Citation

R and D Systems Cat# MAB1109, RRID:AB_2154710

Antibody Information

URL: http://antibodyregistry.org/AB_2154710

Proper Citation: R and D Systems Cat# MAB1109, RRID:AB_2154710

Target Antigen: Netrin-1

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Western Blot

Antibody Name: Mouse Netrin-1 Antibody

Description: This monoclonal targets Netrin-1

Target Organism: mouse

Clone ID: 158936

Antibody ID: AB_2154710

Vendor: R and D Systems

Catalog Number: MAB1109

Alternative Catalog Numbers: MAB1109-SP, MAB1109-100, MAB1109-500

Record Creation Time: 20250820T041112+0000

Record Last Update: 20250820T181655+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Netrin-1 Antibody.

No alerts have been found for Mouse Netrin-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chan ES, et al. (2022) Allosteric potentiation of GABAA receptor single-channel conductance by netrin-1 during neuronal-excitation-induced inhibitory synaptic homeostasis. Cell reports, 41(5), 111584.

Robinson RA, et al. (2021) Simultaneous binding of Guidance Cues NET1 and RGM blocks extracellular NEO1 signaling. Cell, 184(8), 2103.

Brignani S, et al. (2020) Remotely Produced and Axon-Derived Netrin-1 Instructs GABAergic Neuron Migration and Dopaminergic Substantia Nigra Development. Neuron, 107(4), 684.

Moreno-Bravo JA, et al. (2019) Synergistic Activity of Floor-Plate- and Ventricular-Zone-Derived Netrin-1 in Spinal Cord Commissural Axon Guidance. Neuron, 101(4), 625.

M??neret A, et al. (2017) Mutations in the netrin-1 gene cause congenital mirror movements. The Journal of clinical investigation, 127(11), 3923.