

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

Mouse/Rat Neuropilin-2 Antibody

RRID:AB_2155253

Type: Antibody

Proper Citation

R and D Systems Cat# AF567, RRID:AB_2155253

Antibody Information

URL: http://antibodyregistry.org/AB_2155253

Proper Citation: R and D Systems Cat# AF567, RRID:AB_2155253

Target Antigen: Neuropilin-2

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Blockade of Receptor-ligand Interaction

Antibody Name: Mouse/Rat Neuropilin-2 Antibody

Description: This polyclonal targets Neuropilin-2

Target Organism: Rat, Mouse

Antibody ID: AB_2155253

Vendor: R and D Systems

Catalog Number: AF567

Alternative Catalog Numbers: AF567-SP

Record Creation Time: 20231110T044834+0000

Record Last Update: 20260829T035237+0000

Ratings and Alerts

No rating or validation information has been found for Mouse/Rat Neuropilin-2 Antibody.

No alerts have been found for Mouse/Rat Neuropilin-2 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Han F, et al. (2025) Lymphatic endothelial mTORC1 instructs metabolic and developmental signaling during lymphangiogenesis. *Developmental cell*, 60(17), 2331.

S??inz-Jaspeado M, et al. (2024) VE-cadherin junction dynamics in initial lymphatic vessels promotes lymph node metastasis. *Life science alliance*, 7(3).

Sanketi BD, et al. (2024) Villus myofibroblasts are developmental and adult progenitors of mammalian gut lymphatic musculature. *Developmental cell*, 59(9), 1159.

Carlantoni C, et al. (2024) The phosphodiesterase 2A controls lymphatic junctional maturation via cGMP-dependent notch signaling. *Developmental cell*, 59(3), 308.

van de Haar LL, et al. (2022) Molecular signatures and cellular diversity during mouse habenula development. *Cell reports*, 40(1), 111029.

Mohan V, et al. (2019) Close Homolog of L1 Regulates Dendritic Spine Density in the Mouse Cerebral Cortex Through Semaphorin 3B. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(32), 6233.

Stone OA, et al. (2019) Paraxial Mesoderm Is the Major Source of Lymphatic Endothelium. *Developmental cell*, 50(2), 247.

Tan C, et al. (2019) Endothelium-Derived Semaphorin 3G Regulates Hippocampal Synaptic Structure and Plasticity via Neuropilin-2/PlexinA4. *Neuron*, 101(5), 920.