

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on May 25, 2025

## Mouse/Rat Neuropilin-2 Antibody

RRID:AB\_2155253

Type: Antibody

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### Proper Citation

(R and D Systems Cat# AF567, RRID:AB\_2155253)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2155253](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:** 20241017T002003+0000

**Record Last Update:** 20241017T020209+0000

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## 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Sáinz-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.

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

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