

Resource Summary Report

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

Neuropilin-2 (D39A5) XP Rabbit mAb

RRID:AB_2155250

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3366, RRID:AB_2155250

Antibody Information

URL: http://antibodyregistry.org/AB_2155250

Proper Citation: Cell Signaling Technology Cat# 3366, RRID:AB_2155250

Target Antigen: Neuropilin-2 (D39A5) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-F. Consolidation on 11/2018: AB_10358588, AB_10828717, AB_2155250.

Antibody Name: Neuropilin-2 (D39A5) XP Rabbit mAb

Description: This monoclonal targets Neuropilin-2 (D39A5) XP Rabbit mAb

Target Organism: rat, m, mouse, r, human

Antibody ID: AB_2155250

Vendor: Cell Signaling Technology

Catalog Number: 3366

Record Creation Time: 20250820T044340+0000

Record Last Update: 20250820T194630+0000

Ratings and Alerts

No rating or validation information has been found for Neuropilin-2 (D39A5) XP Rabbit mAb.

No alerts have been found for Neuropilin-2 (D39A5) XP Rabbit mAb.

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 [RRID](#) .

Benwell CJ, et al. (2024) A proteomics approach to isolating neuropilin-dependent $\alpha 5$ integrin trafficking pathways: neuropilin 1 and 2 co-traffic $\alpha 5$ integrin through endosomal p120RasGAP to promote polarised fibronectin fibrillogenesis in endothelial cells. Communications biology, 7(1), 629.

Verma M, et al. (2024) Endothelial cell signature in muscle stem cells validated by VEGFA-FLT1-AKT1 axis promoting survival of muscle stem cell. eLife, 13.

Liau ES, et al. (2023) Single-cell transcriptomic analysis reveals diversity within mammalian spinal motor neurons. Nature communications, 14(1), 46.

Thiesler H, et al. (2021) Polysialic acid and Siglec-E orchestrate negative feedback regulation of microglia activation. Cellular and molecular life sciences : CMLS, 78(4), 1637.

Assous M, et al. (2019) Neuropilin 2 Signaling Mediates Corticostriatal Transmission, Spine Maintenance, and Goal-Directed Learning in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(45), 8845.

Karpus ON, et al. (2019) Colonic CD90+ Crypt Fibroblasts Secrete Semaphorins to Support Epithelial Growth. Cell reports, 26(13), 3698.

Paul EJ, et al. (2019) Transcriptional profiling aligned with in situ expression image analysis reveals mosaically expressed molecular markers for GABA neuron sub-groups in the ventral tegmental area. The European journal of neuroscience, 50(11), 3732.

Wang Q, et al. (2017) Neuropilin-2/PlexinA3 Receptors Associate with GluA1 and Mediate Sema3F-Dependent Homeostatic Scaling in Cortical Neurons. Neuron, 96(5), 1084.