

Resource Summary Report

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Mouse Anti-Reelin Monoclonal Antibody, Unconjugated, Clone G10

RRID:AB_1603148

Type: Antibody

Proper Citation

Abcam Cat# ab78540, RRID:AB_1603148

Antibody Information

URL: http://antibodyregistry.org/AB_1603148

Proper Citation: Abcam Cat# ab78540, RRID:AB_1603148

Target Antigen: Reelin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry (PFA fixed), Western Blot

Antibody Name: Mouse Anti-Reelin Monoclonal Antibody, Unconjugated, Clone G10

Description: This monoclonal targets Reelin

Target Organism: rat, mouse

Clone ID: Clone G10

Antibody ID: AB_1603148

Vendor: Abcam

Catalog Number: ab78540

Record Creation Time: 20250820T000241+0000

Record Last Update: 20250820T071215+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Reelin Monoclonal Antibody, Unconjugated, Clone G10.

No alerts have been found for Mouse Anti-Reelin Monoclonal Antibody, Unconjugated, Clone G10.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Targa G, et al. (2025) Altered GABAergic Homeostasis in the Striatum of Dopamine Transporter Knockout Rats. *Current neuropharmacology*, 23(11), 1470.

Sajukumar K, et al. (2025) Dab1 expression level controls Reelin-induced PI3K-Akt activation in early GABAergic neurons. *Biochemical and biophysical research communications*, 751, 151444.

Islam R, et al. (2024) Early adversity causes sex-specific deficits in perforant pathway connectivity and contextual memory in adolescent mice. *Biology of sex differences*, 15(1), 39.

Chang YT, et al. (2024) Comparative analyses of the Smith-Magenis syndrome protein RAI1 in mice and common marmoset monkeys. *The Journal of comparative neurology*, 532(1), e25589.

Johnson KO, et al. (2023) Postsynaptic NMDA Receptor Expression Is Required for Visual Corticocollicular Projection Refinement in the Mouse Superior Colliculus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(8), 1310.

van Bruggen R, et al. (2023) A Versatile Strategy for Genetic Manipulation of Cajal-Retzius Cells in the Adult Mouse Hippocampus. *eNeuro*, 10(10).

Ardalan M, et al. (2022) Reelin cells and sex-dependent synaptopathology in autism following postnatal immune activation. *British journal of pharmacology*, 179(17), 4400.

Jacobi A, et al. (2022) Overlapping transcriptional programs promote survival and axonal regeneration of injured retinal ganglion cells. *Neuron*, 110(16), 2625.

Caramello A, et al. (2021) Dentate gyrus development requires a cortical hem-derived astrocytic scaffold. *eLife*, 10.

Lotto J, et al. (2020) Single-Cell Transcriptomics Reveals Early Emergence of Liver Parenchymal and Non-parenchymal Cell Lineages. *Cell*, 183(3), 702.

Vázquez-Borsetti P, et al. (2020) Deep hypothermia prevents striatal alterations produced by perinatal asphyxia: Implications for the prevention of dyskinesia and psychosis. *The Journal of comparative neurology*, 528(16), 2679.

Li L, et al. (2019) The COMPASS Family Protein ASH2L Mediates Corticogenesis via Transcriptional Regulation of Wnt Signaling. *Cell reports*, 28(3), 698.

Nguyen UP, et al. (2019) Regional differences in mitral cell development in mouse olfactory bulb. *The Journal of comparative neurology*, 527(14), 2233.

Vázquez-Borsetti P, et al. (2019) Deep hypothermia reverses behavioral and histological alterations in a rat model of perinatal asphyxia. *The Journal of comparative neurology*, 527(2), 362.

Papadimitriou C, et al. (2018) 3D Culture Method for Alzheimer's Disease Modeling Reveals Interleukin-4 Rescues A β 42-Induced Loss of Human Neural Stem Cell Plasticity. *Developmental cell*, 46(1), 85.

Lensjø KK, et al. (2017) Differential Expression and Cell-Type Specificity of Perineuronal Nets in Hippocampus, Medial Entorhinal Cortex, and Visual Cortex Examined in the Rat and Mouse. *eNeuro*, 4(3).