

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

GAP43 (D9C8) Rabbit mAb

RRID:AB_10860076

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8945, RRID:AB_10860076

Antibody Information

URL: http://antibodyregistry.org/AB_10860076

Proper Citation: Cell Signaling Technology Cat# 8945, RRID:AB_10860076

Target Antigen: GAP43 (D9C8) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-F

Antibody Name: GAP43 (D9C8) Rabbit mAb

Description: This monoclonal targets GAP43 (D9C8) Rabbit mAb

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

Antibody ID: AB_10860076

Vendor: Cell Signaling Technology

Catalog Number: 8945

Record Creation Time: 20250819T223656+0000

Record Last Update: 20250820T024545+0000

Ratings and Alerts

No rating or validation information has been found for GAP43 (D9C8) Rabbit mAb.

No alerts have been found for GAP43 (D9C8) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Jiang L, et al. (2025) Transcranial Magnetic Stimulation Alleviates Spatial Learning and Memory Impairment by Inhibiting the Expression of SARM1 in Rats with Cerebral Ischemia-Reperfusion Injury. *Neuromolecular medicine*, 27(1), 31.

Ma S, et al. (2025) IGFBP2-Ceramide Pathway Mediates Divergent Myelin Breakdown in the PNS and CNS Following Injury. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(43).

Huang Y, et al. (2024) Schwann cell promotes macrophage recruitment through IL-17B/IL-17RB pathway in injured peripheral nerves. *Cell reports*, 43(2), 113753.

Hai L, et al. (2024) A clinically applicable connectivity signature for glioblastoma includes the tumor network driver CHI3L1. *Nature communications*, 15(1), 968.

Liu Z, et al. (2023) Selective deletion of zinc transporter 3 in amacrine cells promotes retinal ganglion cell survival and optic nerve regeneration after injury. *Neural regeneration research*, 18(12), 2773.

Lin NH, et al. (2023) Neuroprotective Effects of a Multi-Herbal Extract on Axonal and Synaptic Disruption in Vitro and Cognitive Impairment in Vivo. *Journal of Alzheimer's disease reports*, 7(1), 51.

Ratliff M, et al. (2022) Patient-Derived Tumor Organoids for Guidance of Personalized Drug Therapies in Recurrent Glioblastoma. *International journal of molecular sciences*, 23(12).

Koinuma S, et al. (2021) TC10, a Rho family GTPase, is required for efficient axon regeneration in a neuron-autonomous manner. *Journal of neurochemistry*, 157(4), 1196.

Wang XW, et al. (2020) Knocking Out Non-muscle Myosin II in Retinal Ganglion Cells Promotes Long-Distance Optic Nerve Regeneration. *Cell reports*, 31(3), 107537.

Mattei V, et al. (2020) A multimolecular signaling complex including PrPC and LRP1 is strictly dependent on lipid rafts and is essential for the function of tissue plasminogen activator. *Journal of neurochemistry*, 152(4), 468.