

Resource Summary Report

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Mouse Anti-Growth Associated Protein 43 (GAP-43 / B50) Monoclonal antibody, Unconjugated, Clone 9-1e12

RRID:AB_94881

Type: Antibody

Proper Citation

(Millipore Cat# MAB347, RRID:AB_94881)

Antibody Information

URL: http://antibodyregistry.org/AB_94881

Proper Citation: (Millipore Cat# MAB347, RRID:AB_94881)

Target Antigen: Growth Associated Protein 43 (GAP-43 / B50)

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunohistochemistry

Antibody Name: Mouse Anti-Growth Associated Protein 43 (GAP-43 / B50) Monoclonal antibody, Unconjugated, Clone 9-1e12

Description: This monoclonal targets Growth Associated Protein 43 (GAP-43 / B50)

Target Organism: feline, rat, hamster, human

Clone ID: Clone 9-1E12

Defining Citation: [PMID:19827160](#), [PMID:20653027](#), [PMID:18022951](#)

Antibody ID: AB_94881

Vendor: Millipore

Catalog Number: MAB347

Record Creation Time: 20231110T042402+0000

Record Last Update: 20241115T043508+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Growth Associated Protein 43 (GAP-43 / B50) Monoclonal antibody, Unconjugated, Clone 9-1e12.

No alerts have been found for Mouse Anti-Growth Associated Protein 43 (GAP-43 / B50) Monoclonal antibody, Unconjugated, Clone 9-1e12.

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 [FDI Lab - SciCrunch.org](#).

Schneider Y, et al. (2024) Distinct forebrain regions define a dichotomous astrocytic profile in multiple system atrophy. *Acta neuropathologica communications*, 12(1), 1.

Engmann AK, et al. (2022) Neuronal subtype-specific growth cone and soma purification from mammalian CNS via fractionation and fluorescent sorting for subcellular analyses and spatial mapping of local transcriptomes and proteomes. *Nature protocols*, 17(2), 222.

Morcom L, et al. (2021) DRAXIN regulates interhemispheric fissure remodelling to influence the extent of corpus callosum formation. *eLife*, 10.

Hoshino N, et al. (2021) Ephrin-A3 is required for tonotopic map precision and auditory functions in the mouse auditory brainstem. *The Journal of comparative neurology*, 529(16), 3633.

Morcom L, et al. (2021) DCC regulates astroglial development essential for telencephalic morphogenesis and corpus callosum formation. *eLife*, 10.

Bloom ML, et al. (2020) Renewal and Differentiation of GCD Necklace Olfactory Sensory Neurons. *Chemical senses*, 45(5), 333.

Heusinger J, et al. (2019) Sensory deafferentation modulates and redistributes neurocan in the rat auditory brainstem. *Brain and behavior*, 9(8), e01353.

Moldrich RX, et al. (2010) Molecular regulation of the developing commissural plate. *The Journal of comparative neurology*, 518(18), 3645.

Gribaudo S, et al. (2009) Expression and localization of the calmodulin-binding protein neurogranin in the adult mouse olfactory bulb. *The Journal of comparative neurology*, 517(5), 683.

Chao T, et al. (2008) Chronic nerve compression injury induces a phenotypic switch of neurons within the dorsal root ganglia. *The Journal of comparative neurology*, 506(2), 180.