

Resource Summary Report

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PGP9.5 antibody - Neuronal Marker

RRID:AB_297150

Type: Antibody

Proper Citation

(Abcam Cat# ab10410, RRID:AB_297150)

Antibody Information

URL: http://antibodyregistry.org/AB_297150

Proper Citation: (Abcam Cat# ab10410, RRID:AB_297150)

Target Antigen: PGP9.5 antibody - Neuronal Marker

Host Organism: guinea pig

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry - frozen; IHC-FoFr, IHC-Fr

Antibody Name: PGP9.5 antibody - Neuronal Marker

Description: This polyclonal targets PGP9.5 antibody - Neuronal Marker

Target Organism: human, mouse, rat

Antibody ID: AB_297150

Vendor: Abcam

Catalog Number: ab10410

Ratings and Alerts

- Porcine colon Whole Mount technique staining in Submucosal plexus in Soma shows weak immunostaining. Porcine colon Whole Mount technique staining in Submucosal plexus in Fibers shows weak immunostaining. Porcine colon Whole Mount technique

staining in Myenteric plexus in Soma shows moderate immunostaining. Porcine colon Whole Mount technique staining in Myenteric plexus in Fibers shows moderate immunostaining. Porcine colon CLARITY (PACT) technique staining in Submucosal plexus in Soma was negative for immunostaining. Porcine colon CLARITY (PACT) technique staining in Submucosal plexus in Fibers was negative for immunostaining. Porcine colon CLARITY (PACT) technique staining in Myenteric plexus in Soma was negative for immunostaining. Porcine colon CLARITY (PACT) technique staining in Myenteric plexus in Fibers was negative for immunostaining. Data provided by Taché lab. - Yuan et al. (2022) via SPARC
<https://sparc.science/resources/7Mlidjv3RIVrQ11hpBC8PK>

No alerts have been found for PGP9.5 antibody - Neuronal Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chandra R, et al. (2023) Gut mucosal cells transfer α -synuclein to the vagus nerve. bioRxiv : the preprint server for biology.

Chandra R, et al. (2023) Gut mucosal cells transfer α -synuclein to the vagus nerve. JCI insight, 8(23).

Wang F, et al. (2021) A basophil-neuronal axis promotes itch. Cell, 184(2), 422.

Dias DO, et al. (2018) Reducing Pericyte-Derived Scarring Promotes Recovery after Spinal Cord Injury. Cell, 173(1), 153.

Sidorova YA, et al. (2017) A Novel Small Molecule GDNF Receptor RET Agonist, BT13, Promotes Neurite Growth from Sensory Neurons in Vitro and Attenuates Experimental Neuropathy in the Rat. Frontiers in pharmacology, 8, 365.