Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 10, 2025

Anti-PGP9.5

RRID:AB_2622233 Type: Antibody

Proper Citation

(Agilent Cat# Z5116, RRID:AB_2622233)

Antibody Information

URL: http://antibodyregistry.org/AB_2622233

Proper Citation: (Agilent Cat# Z5116, RRID:AB_2622233)

Target Antigen: PGP9.5

Host Organism: rabbit

Clonality: polyclonal

Comments: Purified PGP 9.5 isolated from bovine brain used as immunogen. Original Manufacturer: Dako. Now part of Agilent.

Antibody Name: Anti-PGP9.5

Description: This polyclonal targets PGP9.5

Target Organism: bovine

Antibody ID: AB_2622233

Vendor: Agilent

Catalog Number: Z5116

Record Creation Time: 20231110T034841+0000

Record Last Update: 20240725T061240+0000

Ratings and Alerts

• Did not work in CLARITY protocol performed on human pancreas. - Butterworth et al, 2018 https://dx.doi.org/10.3791/56859

No alerts have been found for Anti-PGP9.5.

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.

Agarwal N, et al. (2020) SUMOylation of Enzymes and Ion Channels in Sensory Neurons Protects against Metabolic Dysfunction, Neuropathy, and Sensory Loss in Diabetes. Neuron, 107(6), 1141.

Purkart L, et al. (2020) Constant innervation despite pubertal growth of the mouse penis. The Journal of comparative neurology, 528(13), 2269.

Maier E, et al. (2018) Layer 4 barrel cortex neurons retain their response properties during whisker replacement. Journal of neurophysiology, 120(5), 2218.

Tröster P, et al. (2018) The Absence of Sensory Axon Bifurcation Affects Nociception and Termination Fields of Afferents in the Spinal Cord. Frontiers in molecular neuroscience, 11, 19.

Bernal Sierra YA, et al. (2017) Genetic Tracing of Cav3.2 T-Type Calcium Channel Expression in the Peripheral Nervous System. Frontiers in molecular neuroscience, 10, 70.