

PGP9.5 175 Antibody | anti-PGP9.5 175 antibody

PGP9.5 175, Control Peptide

CATALOG # AAA76550	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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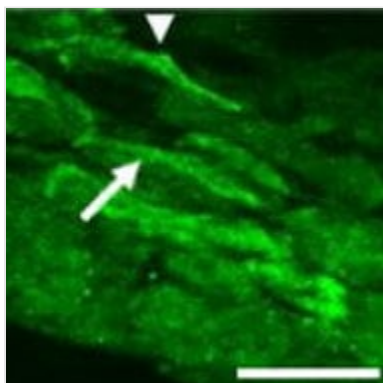
PRODUCT SYNONYMS

PGP9.5 175; Control Peptide; anti-PGP9.5 175 antibody

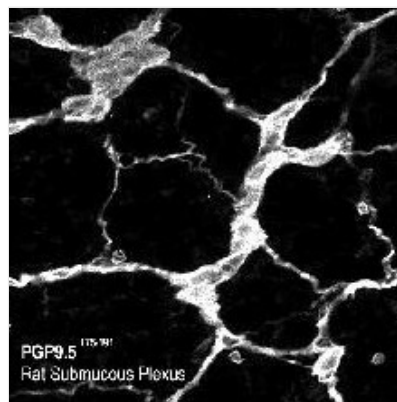
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Whole serum - Liquid
Applicable Applications for anti-PGP9.5 175 antibody	IHC (Immunohistochemistry)
Type Info	Guinea Pig IgG
Immunogen	GASSEDLLKDAAKVCR

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-PGP9.5 175 antibody	PGP9.5 is a soluble cytoplasmic protein with a molecular weight of approximately 25,000 kD. It is present in neurons and in cells of the diffuse neuroendocrine system. PGP9.5 functions as a tissue-specific ubiquitin carboxyl terminal hydrolase isoenzyme. This enzyme is also known as UCH-L1. Because of its abundance in nerves, it has been widely used as a marker for peripheral nerve fibers. It was also discovered as a gene mutated in some rare familial forms of Parkinson's disease. Interestingly a common allelic variant of UCHL1, the S18Y polymorphism is actually protective against Parkinson's disease. It is also a marker for cells of the diffuse neuroendocrine system and their tumors.
Product Categories/Family for anti-PGP9.5 175 antibody	Antibodies; Neuronal-Glial Markers; Neuron/Synapse Markers; PGP9.5 175-191

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

