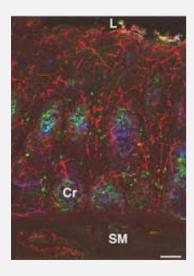


PGP 9.5 polyclonal antibody

Catalog # PAB24946 Size 50 uL

Applications



Immunofluorescence

PGP 9.5 staining of epithelial cells in porcine distal colon. Nerve fibers immunoreactive for the neural marker PGP 9.5 (red) are in close proximity to both IgA immunoreactive plasma cells (green) and epithelial cells immunoreactive for SC (blue) in the colonic crypts.

Abbreviations: Cr, colonic crypt; L, intestinal lumen; SM, submucosa. Scale bar: 100 um.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PGP 9.5.
Immunogen	A synthetic peptide corresponding to PGP 9.5.
Sequence	ASSEDTLLKDAAKVCR
Host	Rabbit
Form	Liquid
Recommend Usage	Western Blot (1:1000) Immunohistochemistry (1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In whole serum (0.05% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry
- Immunofluorescence

PGP 9.5 staining of epithelial cells in porcine distal colon. Nerve fibers immunoreactive for the neural marker PGP 9.5 (red) are in close proximity to both IgA immunoreactive plasma cells (green) and epithelial cells immunoreactive for SC (blue) in the colonic crypts.

Abbreviations: Cr, colonic crypt; L, intestinal lumen; SM, submucosa. Scale bar: 100 um.