

# Product Datasheet

## UCH-L1/PGP9.5 Antibody NB100-1616

Unit Size: 0.05 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NB100-1616**

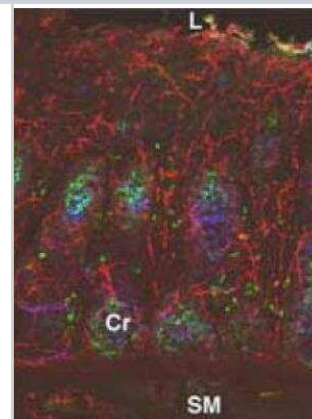
UCH-L1/PGP9.5 Antibody

Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera
Product Description	
Host	Rabbit
Gene ID	7345
Gene Symbol	UCHL1
Species	Human, Mouse, Rat, Porcine
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Horse (87%).
Marker	pan-Neuronal Marker
Specificity/Sensitivity	PGP9.5
Immunogen	Synthetic peptide: ASSEDTLLKDAAKVCR, corresponding to amino acids 176-191 of Human PGP9.5.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

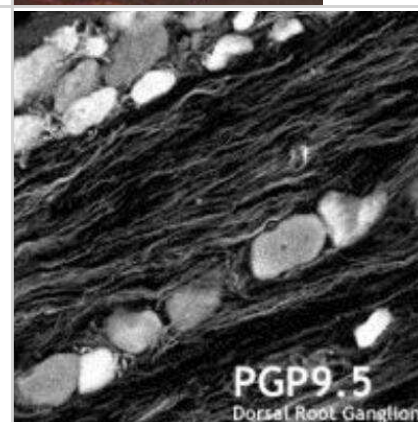


## Images

Immunohistochemistry-Paraffin: UCH-L1/PGP9.5 Antibody [NB100-1616] - 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.



Immunohistochemistry: UCH-L1/PGP9.5 Antibody [NB100-1616] - PGP9.5 staining of epithelial cells in porcine distal colon. Nerve fibers immunoreactive for the neural marker PGP 9.5





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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