

Neuroplastin Polyclonal Antibody

Catalog NumberPA5-33987

Product data sheet

Details		Species Reactivity	
Size	50 µg	Species reactivity	Bat, Bovine, Horse, Guinea pig, Hamster, Human, Mouse, Non-human primate, Pig, Rabbit, Rat
Host/Isotope	Rabbit / IgG		
Class	Polyclonal	Tested Applications	Dilution *
Type	Antibody	Immunohistochemistry (Paraffin) (IHC (P))	15-20 µg/mL
Immunogen	Synthetic 19 amino acid peptide from internal region of human NPTN.	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS		
Contains	0.1% sodium azide		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Background/Target Information

This gene encodes a type I transmembrane protein belonging to the Ig superfamily. The protein is believed to be involved in cell-cell interactions or cell-substrate interactions. Alternative splicing results in multiple transcript variants.

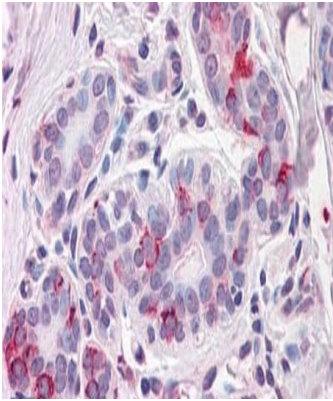
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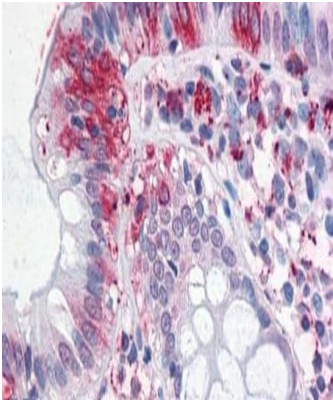
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Product Images For Neuroplastin Polyclonal Antibody



Neuroplastin Antibody (PA5-33987) in IHC (P)
Immunohistochemical analysis of formalin-fixed paraffin-embedded human breast using a NPTN/SDR1 polyclonal antibody (Product # PA5-33987). Heat-induced antigen retrieval was performed prior to staining.



Neuroplastin Antibody (PA5-33987) in IHC (P)
Immunohistochemical analysis of formalin-fixed paraffin-embedded human colon using a NPTN/SDR1 polyclonal antibody (Product # PA5-33987). Heat-induced antigen retrieval was performed prior to staining.

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