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Images



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Quantity:	100 μL
Target:	Peripherin (PRPH)
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Peripherin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	

Immunogen:	Recombinant protein corresponding to Mouse Peripherin	
Cross-Reactivity:	Rat	
Purification:	Affinity purification	

Target Details

Target:	Peripherin (PRPH)
Alternative Name:	Peripherin (PRPH Products)
Background:	Peripherin is a 57kD type III intermediate filament that is a specific marker for peripheral neurons, including enteric ganglion cells. Peripherin is expressed in the developing peripheral nervous system and is highly enriched in neuronal derivatives of the neural crest. Peripherin offers an advantage over other neural markers, such as S100 and NSE in that it does not stain chrmaffin cell types.

Target Details

Molecular Weight:	54 kDa
UniProt:	P15331

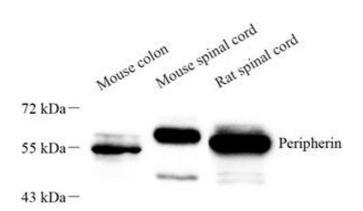
Application Details

Application Notes:	WB (M,R) 1:500-1:1000, IHC/IF (M,R) 1:800-1:3000/1:800-1:1600
Restrictions:	For Research Use only

Handling

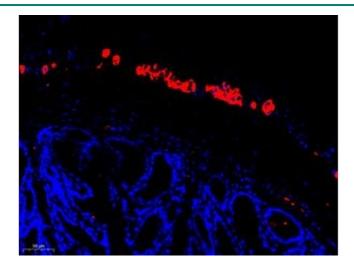
Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



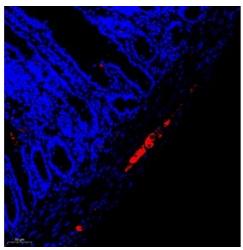
Western Blotting

Image 1. Western blot analysis of peripherin (ABIN7075012) at dilution of 1: 1000



Immunofluorescence (Paraffin-embedded Sections)

Image 2. Immunofluorescent analysis of paraffin embedded mouse colon using peripherin (ABIN7075012) at dilution of 1: 1600



Immunofluorescence (Paraffin-embedded Sections)

Image 3. Immunofluorescent analysis of paraffin embedded rat colon using peripherin (ABIN7075012) at dilution of 1: 1600

Please check the product details page for more images. Overall 5 images are available for ABIN7075012.