

anti-Peripherin antibody

Product Information

Catalog No.:	FNab06316
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin, and is a different protein than the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis.

Immunogen information

Immunogen:	peripherin
Synonyms:	NEF4, Neurofilament 4, peripherin, PRPH, PRPH1
Observed MW:	62 kDa
UniprotID :	P41219

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

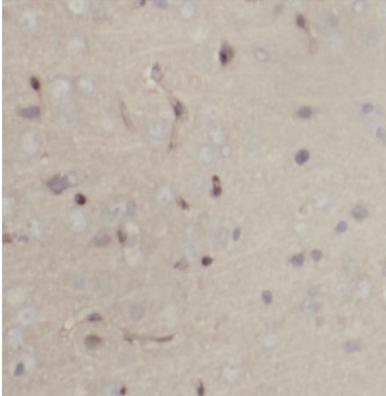
Wuhan Fine Biotech Co., Ltd.

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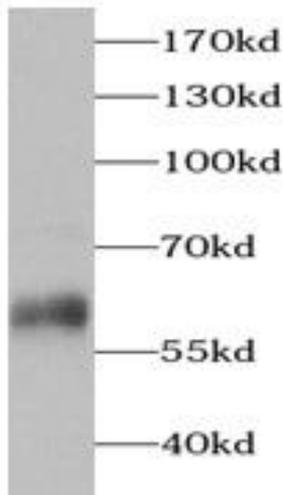
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Image:



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab06316(Peripherin Antibody) at dilution of 1:100



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab06316(PRPH antibody) at dilution of 1:1000

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