

Peripherin Antibody

Catalog No: #33471

Package Size: #33471-1 50ul #33471-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

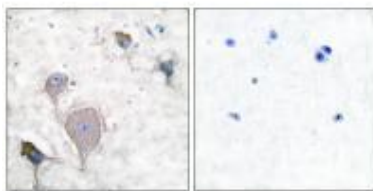
Product Name	Peripherin Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total Peripherin protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from human Peripherin.
Target Name	Peripherin
Other Names	PERI; PRPH;
Accession No.	Swiss-Prot: P41219NCBI Gene ID: 5630
Uniprot	P41219
GeneID	5630;
SDS-PAGE MW	55kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

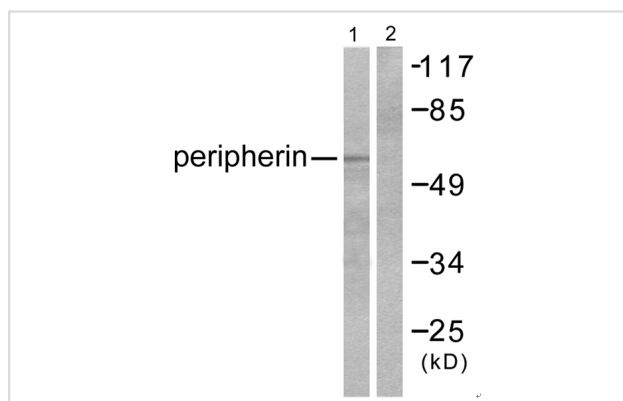
Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemical analysis of paraffin-embedded human brain tissue using Peripherin antibody #33471.



Western blot analysis of extracts from HepG2 cells, using Peripherin antibody #33471(Lane 1) and the same antibody preincubated with blocking peptide (Lane2).

Background

Class-III neuronal intermediate filament protein.

RH Stead, J. Neurosci., Dec 1991; 11: 3809.

A. Koenig, Vet. Pathol., Jul 2001; 38: 427.

Samrad Mehrabi, Chest Meeting Abstracts, Oct 2005; 128: 358S.

G Paone, Eur. Respir. J., Jul 1995; 8: 1136 - 1140.

Note: This product is for in vitro research use only