

Rabbit PRPH Polyclonal Antibody | anti-PRPH antibody

PRPH Polyclonal Antibody

CATALOG # AAA168788	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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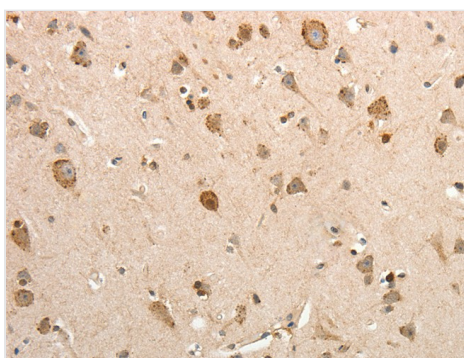
PRODUCT SYNONYMS

PRPH; Polyclonal Antibody; PRPH Polyclonal Antibody; NEF4; PRPH1; anti-PRPH antibody

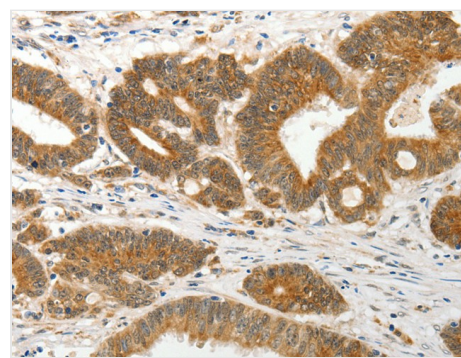
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.3mg/mL (varies by lot)
Sequence Length	470
Applicable Applications for anti-PRPH antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PRPH
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PRPH Polyclonal Antibody at dilution 1:15


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using PRPH Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-PRPH antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264345
NCBI GeneID	5630
NCBI Accession #	NP_006253.2
NCBI GenBank Nucleotide #	NM_006262.3
Molecular Weight	53,779 Da
NCBI Official Full Name	peripherin
NCBI Official Synonym Full Names	peripherin
NCBI Official Symbol	PRPH
NCBI Official Synonym Symbols	NEF4; PRPH1
NCBI Protein Information	peripherin; neurofilament 4 (57kD)
UniProt Protein Name	Peripherin
UniProt Gene Name	PRPH
UniProt Synonym Gene Names	NEF4; PRPH1
UniProt Entry Name	PERI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prph-antibody-immunohistochemistry-elisa/168788>