

Rabbit PRPH Polyclonal Antibody | anti-PRPH antibody

PRPH Rabbit Polyclonal Antibody

CATALOG # AAA313852	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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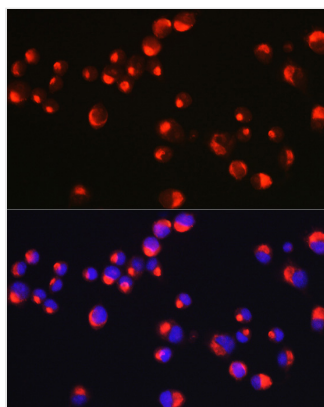
PRODUCT SYNONYMS

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

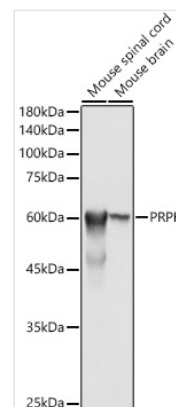
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PRPH antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PRPH (NP_006253.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of Neuro-2a cells using PRPH Rabbit pAb.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PRPH antibody.

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 that the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis.
Product Categories/Family for anti-PRPH antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21264345
NCBI GeneID	5630
NCBI Accession #	NP_006253.2
NCBI GenBank Nucleotide #	NM_006262.3
UniProt Accession #	P41219; Q8N577
Molecular Weight	53,651 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-immunofluorescence-western-blot-elisa/313852>