Rabbit NXPH1 Polyclonal Antibody | anti-NXPH1 antibody

Anti-NXPH1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105147	**Rabbit**	**Human, Bovine, Dog, Monkey**	**Immunohistochemistry, Western Blot**

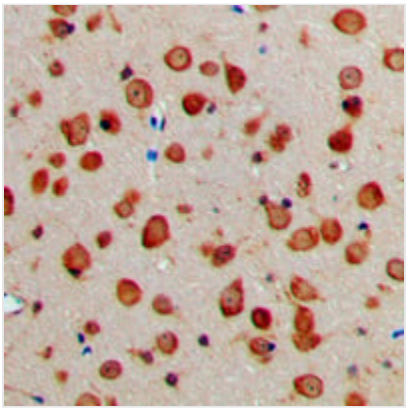
PRODUCT SYNONYMS

NXPH1; Polyclonal Antibody; Anti-NXPH1 Antibody; NPH1; Neurexophilin-1; anti-NXPH1 antibody

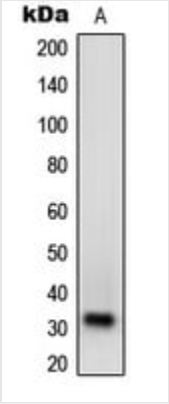
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Bovine, Dog, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NXPH1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	271
Applicable Applications for anti-NXPH1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NXPH1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of NXPH1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of NXPH1 expression in A549 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NXPH1 antibody	Rabbit polyclonal antibody to NXPH1

NCBI AND UNIPROT INFORMATION

NCBI GI #	23097338
NCBI GeneID	30010
NCBI Accession #	NP_689958.1
NCBI GenBank Nucleotide #	NM_152745.2
UniProt Accession #	P58417; Q8NB31
Molecular Weight	31,082 Da
NCBI Official Full Name	neurexophilin-1
NCBI Official Synonym Full Names	neurexophilin 1
NCBI Official Symbol	NXPH1
NCBI Official Synonym Symbols	NPH1; Nbla00697
NCBI Protein Information	neurexophilin-1
UniProt Protein Name	Neurexophilin-1
UniProt Gene Name	**NXPH1**
UniProt Synonym Gene Names	NPH1
UniProt Entry Name	NXPH1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/nxph1-antibody-immunohistochemistry-western-blot-elisa/105147