

Rabbit anti-Human NXPH2 Polyclonal Antibody | anti-NXPH2 antibody

Anti-NXPH2 Antibody, Rabbit Polyclonal

CATALOG # AAA256931	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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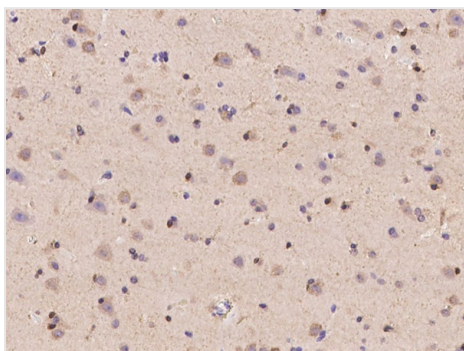
PRODUCT SYNONYMS

NXPH2; Polyclonal Antibody; Anti-NXPH2 Antibody; Rabbit Polyclonal; NXPH2 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-NPH2 Antibody; anti-NXPH2 antibody

PRODUCT SPECIFICATIONS

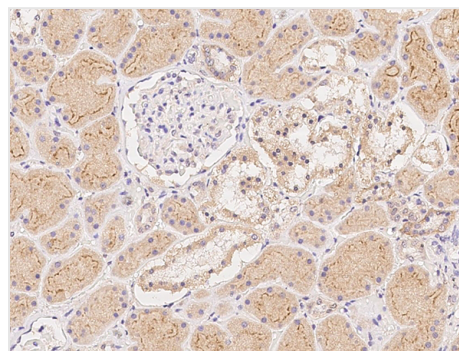
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human NXPH2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-NXPH2 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human NXPH2 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human NXPH2 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human NXPH2 in human brain with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human NXPH2 in human kidney with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-NXPH2 antibody	Neurexophilin was discovered as a neuronal glycoprotein that is copurified with neurexin lalpha during affinity chromatography on immobilized alpha-latrotoxin. Neurexophilin family consists of mammalian neurexophilin proteins. Mammalian brains contain four different neurexophilin proteins. Neurexophilins form a family of related glycoproteins that are proteolytically processed after synthesis and bind to alpha-neurexins. The structure and characteristics of neurexophilins indicate that they function as neuropeptides that may signal via alpha-neurexins. All four neurexophilins are expressed in humans, and neurexophilins 1, 3, and 4 are expressed in rats and mice. Neurexophilins 1 and 2 are more homologous to each other than they are to neurexophilins 3 or 4. Neurexophilin 3 is closer to neurexophilins 1 and 2 than to neurexophilin 4, and neurexophilin 4 is the most divergent neurexophilin.
References	Missler M, et al. (1998) Neurexophilins form a conserved family of neuropeptide-like glycoproteins. J Neurosci 18 (10): 3630-3638.

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://www.aaabiotech.com/polyclonal/nxph2-antibody-immunohistochemistry-elisa/256931>