

NXPH2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51806**Specification**

NXPH2 Antibody - Product Information

Application	WB
Primary Accession	O95156
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30 KDa
Antigen Region	151 - 210

NXPH2 Antibody - Additional Information**Gene ID** 11249**Other Names**

Neurexophilin-2, NXPH2, NPH2

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NXPH2. The exact sequence is proprietary.

Dilution

WB~~ 1:500

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

NXPH2 Antibody - Protein Information**Name** NXPH2**Synonyms** NPH2**Function**

May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors.

Cellular Location

Secreted.

Tissue Location

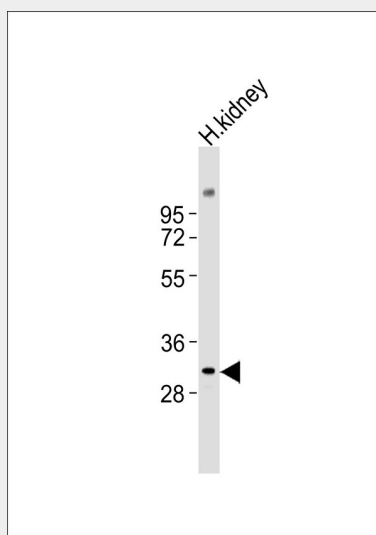
Expressed in brain and kidney.

NXPH2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NXPH2 Antibody - Images



Anti-NXPH2 Antibody at 1:500 dilution + human kidney lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 30 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

NXPH2 Antibody - Background

May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors (Potential).

NXPH2 Antibody - References

Kawasaki A., et al. Submitted (FEB-2004) to the EMBL/GenBank/DDBJ databases.
Hillier L.W., et al. Nature 434:724-731(2005).
Missler M., et al. J. Neurosci. 18:3630-3638(1998).