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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 derived from human NXPH2

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.

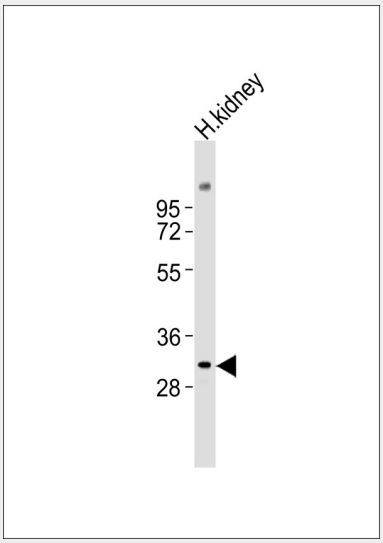
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NXPH2 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NXPH2 Antibody - Images



Anti-NXPH2 Antibodyat 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).