

# NXPH3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)  
Catalog # AP53313

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">O95157</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	28127

## Additional Information

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<b>Gene ID</b>	11248
<b>Other Names</b>	Neurexophilin-3, NXPH3, KIAA1159, NPH3
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NXPH3. The exact sequence is proprietary.
<b>Dilution</b>	WB~ 1:1000
<b>Format</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol
<b>Storage</b>	Store at -20 °C. Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	NXPH3
<b>Synonyms</b>	KIAA1159, NPH3
<b>Function</b>	May be signaling molecules that resemble neuropeptides. Ligand for alpha-neurexins (By similarity).
<b>Cellular Location</b>	Secreted.
<b>Tissue Location</b>	Highest level in brain.

## Background

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May be signaling molecules that resemble neuropeptides. Ligand for alpha-neurexins (By similarity).

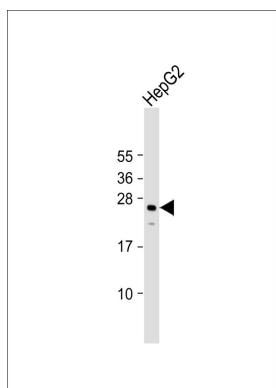
## References

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Clark H.F.,et al.Genome Res. 13:2265-2270(2003).  
Bechtel S.,et al.BMC Genomics 8:399-399(2007).  
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Hirosawa M.,et al.DNA Res. 6:329-336(1999).  
Missler M.,et al.J. Neurosci. 18:3630-3638(1998).

## Images

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Anti-NXPH3 Antibody at 1:1000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 28 kDa  
Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.