

NXPH4 Antibody

Catalog No: #34852

Package Size: #34852-1 50ul #34852-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

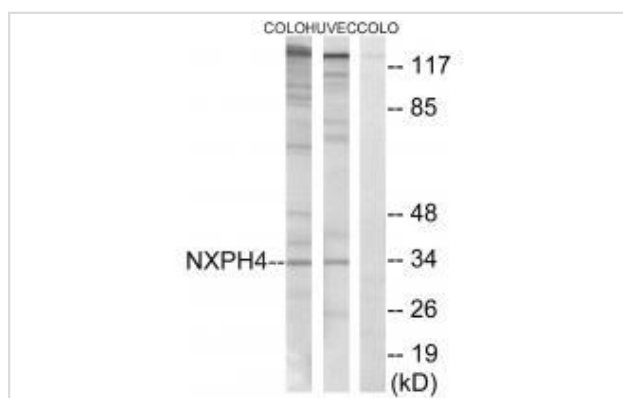
Product Name	NXPH4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu Rt
Specificity	The antibody detects endogenous levels of total NXPH4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human NXPH4.
Target Name	NXPH4
Other Names	neurexophilin-4; NPH4; NXPH4;
Accession No.	Swiss-Prot: O95158NCBI Gene ID: 11247
Uniprot	O95158
GeneID	11247;
SDS-PAGE MW	33kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

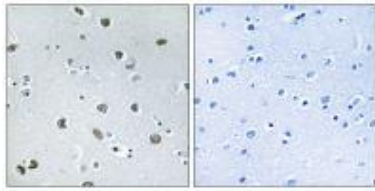
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from COLO cells and HUVEC cells, using NXPH4 antibody #34852.

Immunohistochemistry analysis of paraffin-embedded human brain tissue using NXPH4 antibody #34852.



Background

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

Clark H.F., Genome Res. 13:2265-2270(2003).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Missler M., J. Neurosci. 18:3630-3638(1998).

Note: This product is for in vitro research use only