



# Neurexophilin-3 Polyclonal Antibody

<b>Catalog No</b>	BYab-12753
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	NXPH3
<b>Protein Name</b>	Neurexophilin-3
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NXPH3. AA range:158-207
<b>Specificity</b>	Neurexophilin-3 Polyclonal Antibody detects endogenous levels of Neurexophilin-3 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	NXPH3; KIAA1159; NPH3; Neurexophilin-3
<b>Observed Band</b>	30kD
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Highest level in brain.
<b>Function</b>	function:May be signaling molecules that resemble neuropeptides. Ligand for alpha-neurexins.,PTM:May be proteolytically processed at the boundary between the N-terminal non-conserved and the central conserved domain in neuron-like cells.,similarity:Belongs to the neurexophilin family.,tissue specificity:Highest level in brain.,
<b>Background</b>	function:May be signaling molecules that resemble neuropeptides. Ligand for alpha-neurexins.,PTM:May be proteolytically processed at the boundary between the N-terminal non-conserved and the central conserved domain in neuron-like cells.,similarity:Belongs to the neurexophilin family.,tissue specificity:Highest level in brain.,

Nanjing BYabscience technology Co.,Ltd



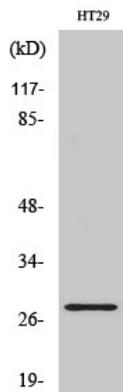
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

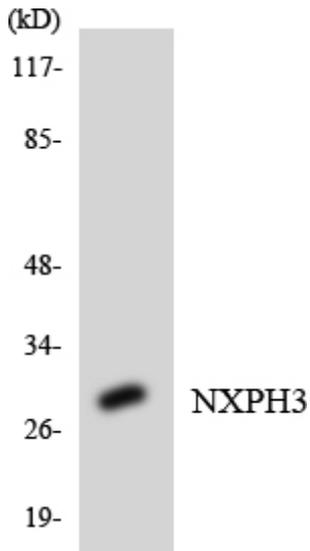


Western Blot analysis of various cells using Neurexophilin-3 Polyclonal Antibody

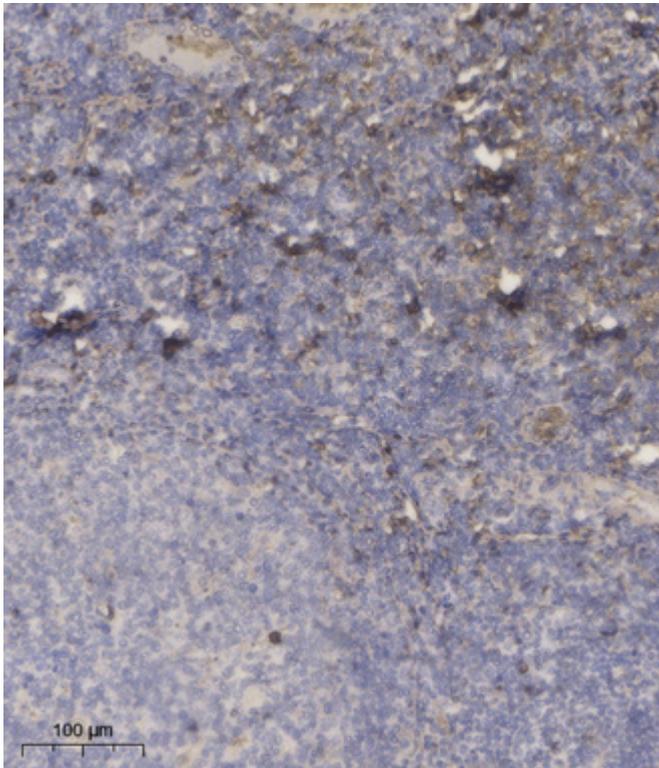


Western blot analysis of lysates from HT-29 cells, using NXP3 Antibody. The lane on the right is blocked with the synthesized peptide.

# NXP3 --



Western blot analysis of the lysates from HepG2 cells using NXP3 antibody.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).