



# Neurexophilin-4 Monoclonal Antibody

<b>Catalog No</b>	BYmab-12754
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	NXPH4
<b>Protein Name</b>	Neurexophilin-4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NXPH4. AA range:216-265
<b>Specificity</b>	Neurexophilin-4 Monoclonal Antibody detects endogenous levels of Neurexophilin-4 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	NXPH4; NPH4; Neurexophilin-4
<b>Observed Band</b>	33kD
<b>Cell Pathway</b>	Secreted .
<b>Tissue Specificity</b>	Expressed in brain, spleen, and testis.
<b>Function</b>	function:May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors .,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:Expressed in brain, spleen, and testis.,
<b>Background</b>	function:May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors .,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:Expressed in brain, spleen, and testis.,

**Nanjing BYabscience technology Co.,Ltd**



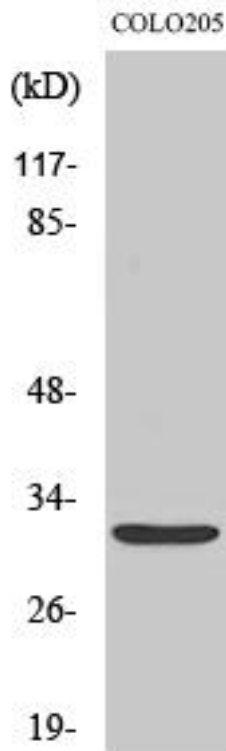
**matters needing attention**

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-4 Monoclonal Antibody