



NRX3A Monoclonal Antibody

Catalog No	YP-mAb-05825
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NRXN3 C14orf60 KIAA0743
Protein Name	Neurexin-3-alpha (Neurexin III-alpha)
Immunogen	Synthesized peptide derived from human protein . at AA range: 480-560
Specificity	NRX3A Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	180kD
Cell Pathway	Membrane ; Single-pass type I membrane protein .
Tissue Specificity	Expressed in the blood vessel walls (at protein level). Highly expressed in brain, lung, and pancreas; a lower level of expression is detectable in heart, placenta, liver, and kidney, whereas no expression can be observed in skeletal muscle. Isoform 4a is heart-specific.
Function	alternative products:A number of isoforms, alpha-type (AC Q9Y4C0) and beta-type (shown here), are produced by alternative promoter usage. Beta-type isoforms differ from alpha-type isoforms in their N-terminus,alternative products:A number of isoforms, alpha-type (shown here) and beta-type (AC Q9HDB5), are produced by alternative promoter usage. Beta-type isoforms differ from alpha-type isoforms in their N-terminus. Additional isoforms produced by alternative splicing seem to exist,function:Neuronal cell surface protein that may be involved in cell recognition and cell adhesion.,function:Neuronal cell surface protein that may be involved in cell recognition and cell adhesion. May mediate intracellular signaling.,similarity:Belongs to the neurexin family.,similarity:Contains 1 laminin G-like domain.,similarity:Contains 3 EGF-like domains.,similarity:Contains 6 laminin G-like domains.,subun

**Background**

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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