

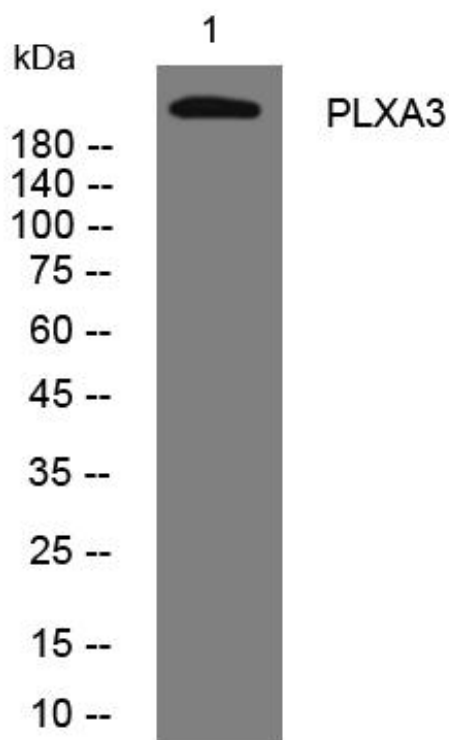


PLXA3 mouse mAb

Catalog No	YP-mAb-09157
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	PLXNA3 PLXN4 SEX
Protein Name	PLXA3
Immunogen	Synthesized peptide derived from human PLXA3 AA range: 1728-1778
Specificity	This antibody detects endogenous levels of PLXA3 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	
Function	function:Putative receptor involved in the development of neural and epithelial tissues.,similarity:Belongs to the plexin family.,similarity:Contains 1 Sema domain.,similarity:Contains 4 IPT/TIG domains.,tissue specificity:Predominant in neural tissue during development (By similarity); widely expressed in adult tissue.,
Background	This gene encodes a member of the plexin class of proteins. The encoded protein is a class 3 semaphorin receptor, and may be involved in cytoskeletal remodeling and as well as apoptosis. Studies of a similar gene in zebrafish suggest that it is important for axon pathfinding in the developing nervous system. This gene may be associated with tumor progression. [provided by RefSeq, Aug 2013],
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 PLXA3 mouse mAb