



SEM4B Monoclonal Antibody

Catalog No	BYmab-07683
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SEMA4B KIAA1745 SEMAC UNQ749/PRO1480
Protein Name	Semaphorin-4B
Immunogen	Synthesized peptide derived from part region of human protein AA range: 686-736
Specificity	SEM4B 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	91kD
Cell Pathway	Membrane; Single-pass type I membrane protein.
Tissue Specificity	Brain,Colon,Epithelium,Human uterus,Pancreas,Plasma,
Function	function:Inhibits axonal extension by providing local signals to specify territories inaccessible for growing axons.,similarity:Belongs to the semaphorin family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 PSI domain.,similarity:Contains 1 Sema domain.,
Background	function:Inhibits axonal extension by providing local signals to specify territories inaccessible for growing axons.,similarity:Belongs to the semaphorin family.,similarity:Contains 1 Ig-like C2-type (immunoglobulin-like) domain.,similarity:Contains 1 PSI domain.,similarity:Contains 1 Sema domain.,

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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