



SEM4C Polyclonal Antibody

Catalog No	YP-Ab-07721
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SEMA4C KIAA1739 SEMAI UNQ5855/PRO34487
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SEM4C Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	M-SEMA-F;SEMACL1;SEMAF;SEMAI;SEM4C_HUMAN;SEMA4C;KIAA1739; semaphorin 4C;sema domain;immunoglobulin domain (Ig);transmembrane domain (TM) and short cytoplasmic domain;(semaphorin) 4C;M-Sema F;SEM4C; SEMA4C KIAA1739 SEMAI UNQ5855/PRO34487;Semaphorin-4C
Observed Band	115 kDa
Calculated Molecular Weight	90 kDa
Cell Pathway	Cell junction, synapse, postsynaptic density membrane ; Single-pass type I membrane protein . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Single-pass type I membrane protein .
Tissue Specificity	Brain,Kidney,Muscle,Uterus,
Function	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.,subunit:Interacts with GIPC PDZ domain. Interacts with NCDN.,
Background	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.,subunit:Interacts with GIPC PDZ domain.

Interacts with NCDN.,

**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