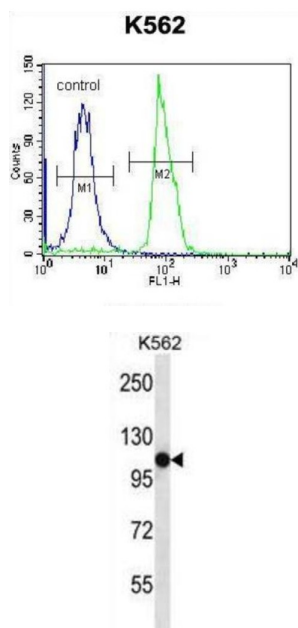


Semaphorin 4C (SEMA4C) Antibody

Catalogue No.: abx027143



Probable signaling receptor which may play a role in myogenic differentiation through activation of the stress-activated MAPK cascade.

Target: Semaphorin 4C (SEMA4C)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Recommended dilutions: WB: 1/4000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 792-821 amino acids from the C-terminal region of human SEMA4C.

Isotype: IgG

Form: Liquid

Datasheet

Version: 2.0.0
Revision date: 13 Aug 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9C0C4 (UniProt , ExPASy)
Gene Symbol:	SEMA4C
GeneID:	54910
OMIM:	604462
HGNC:	10731
Ensembl:	ENSG00000168758
String:	9606.ENSP00000306844
Molecular Weight:	Calculated MW: 92.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse SEMA4C.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.