

Anti-SEMA4C antibody (749-833) (STJ110524)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

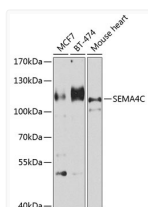
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 93kDa Observed Mw: 110kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	54910
Gene Symbol	SEMA4C
UniProt ID	SEM4C_HUMAN
Immunogen Region	749-833
Immunogen Sequence	HARCQPGGGPPSPPPGIPGQ PLPSPTRLHLGGGRNSNANG YVRLQLGGEDRGGLGHPLPE LADELRRKLQQRQPLPSNP EESSV
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 749-833 of human SEMA4C (NP_060259.4).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates using SEMA4C Rabbit pAb (STJ110524) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 90s.