

Anti-KIF1C antibody (810-960) (STJ118231)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

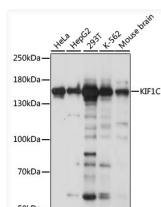
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 123kDa Observed Mw: 165kDa
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	10749
Gene Symbol	KIF1C
UniProt ID	KIF1C_HUMAN
Immunogen Region	810-960
Immunogen Sequence	EEGGAGSGGGSEEGARGAE VEDLRAHIDKLTGILQEVKL QNSSKDRELQALRDRMLRME RVIPLAQDHEDENEEGGEVP WAPPEGSEAAEEAAPSDRMP SARPPSPPLSSWERSRLME EDPAFRGRRLRWLKQEQLRL QGLQGSGGRGG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 810-960 of human KIF1C (NP_006603.2).

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 KIF1C Rabbit polyclonal antibody (STJ118231) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.