

Anti-KIF1C antibody



Description	Unconjugated Rabbit polyclonal to KIF1C
Model	STJ190107
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human KIF1C protein.
Immunogen Region	1110-1190aa
Gene ID	10749
Gene Symbol	KIF1C
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	KIF1C Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in all tissues examined, with most abundant expression in heart and skeletal muscle.
Purification	KIF1C antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Kinesin-like protein KIF1C
Molecular Weight	121 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6317OMIM:603060
Alternative Names	Kinesin-like protein KIF1C
Function	Motor required for the retrograde transport of Golgi vesicles to the endoplasmic reticulum. Has a microtubule plus end-directed motility.
Cellular Localization	Cytoplasm, cytoskeleton
Post-translational Modifications	Phosphorylated on tyrosine residues.

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