

Anti-MYO1B antibody



Description	Unconjugated Rabbit polyclonal to MYO1B
Model	STJ191008
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MYO1B protein.
Immunogen Region	800-880aa
Gene ID	4430
Gene Symbol	MYO1B
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MYO1B Polyclonal Antibody detects endogenous levels of protein.
Purification	MYO1B antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Unconventional myosin-Ib MYH-1c Myosin I alpha MMI-alpha MMIa
Molecular Weight	124 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:7596OMIM:606537
Alternative Names	Unconventional myosin-Ib MYH-1c Myosin I alpha MMI-alpha MMIa
Function	Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.

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