

Immunotag™ MYO1B Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0904
Product Description	Immunotag™ MYO1B Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MYO1B
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Rat,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: 800-880
Specificity	MYO1B Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	MYO1B
Accession No.	O43795 P46735 Q05096
Description	function:Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 6 IQ domains.,
Protein Expression	Brain,Skeletal muscle,Skin,

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Subcellular Localization	cytoplasm,early endosome,actin filament,plasma membrane,brush border,cell-cell adherens junction,endosome membrane,myosin complex,filopodium,trans-Golgi network membrane,perinuclear region of cytoplasm,extracellular exosome,c
Protein Function	function:Motor protein that may participate in process critical to neuronal development and function such as cell migration, neurite outgrowth and vesicular transport.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 6 IQ domains.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.