



MYO1B Polyclonal Antibody

Catalog No	BYab-05777
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	MYO1B
Protein Name	Unconventional myosin-Ib (MYH-1c) (Myosin I alpha) (MMI-alpha) (MMIa)
Immunogen	Synthesized peptide derived from human protein . at AA range: 800-880
Specificity	MYO1B Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	124kD
Cell Pathway	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
Tissue Specificity	Brain,Skeletal muscle,Skin,
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.,
Background	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.,

Nanjing BYabscience technology Co.,Ltd

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images
