

# Immunotag™ MYO1F Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0905
Product Description	Immunotag™ MYO1F 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	MYO1F
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,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein . at AA range: 640-720
Specificity	MYO1F 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	MYO1F
Accession No.	O00160 P70248
Description	function:Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments.,similarity:Contains 1 IQ domain.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 1 SH3 domain.,
Protein Expression	Blood,Brain,Epithelium,Retina,Spleen,

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Subcellular Localization	myosin complex,unconventional myosin complex,
Protein Function	function:Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments.,similarity:Contains 1 IQ domain.,similarity:Contains 1 myosin head-like domain.,similarity:Contains 1 SH3 domain.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.