

Anti-MYO3A antibody



Description	Unconjugated Rabbit polyclonal to MYO3A
Model	STJ191001
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MYO3A protein.
Immunogen Region	180-260aa
Gene ID	53904
Gene Symbol	MYO3A
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MYO3A Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Strongest expression in retina, retinal pigment epithelial cells, cochlea and pancreas.
Purification	MYO3A antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Myosin-IIIa
Molecular Weight	177 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:7601OMIM:606808
Alternative Names	Myosin-IIIa
Function	Probable actin-based motor with a protein kinase activity. Probably plays a role in vision and hearing.
Cellular Localization	Cytoplasm, cytoskeleton.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com