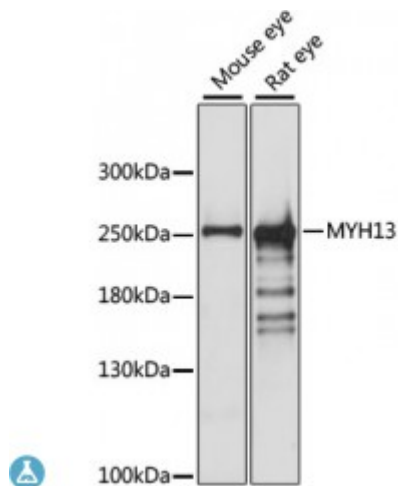


Anti-MYH13 Antibody



Model	STJ116827
Host	Rabbit
Reactivity	Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1240-1320 of human MYH13 (NP_003793.2).
Gene ID	8735
Gene Symbol	MYH13
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Specifically expressed in extraocular and laryngeal muscles
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Myosin-13 Myosin heavy chain 13 Myosin heavy chain skeletal muscle extraocular MyHC-EO Myosin heavy chain skeletal muscle laryngeal MyHC-IIL Superfast myosin
Molecular Weight	223.605 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.

Database Links	HGNC:7571OMIM:603487Reactome:R-HSA-1445148
Alternative Names	Myosin-13 Myosin heavy chain 13 Myosin heavy chain skeletal muscle extraocular MyHC-EO Myosin heavy chain skeletal muscle laryngeal MyHC-IIL Superfast myosin
Function	Fast twitching myosin mediating the high-velocity and low-tension contractions of specific striated muscles,
Cellular Localization	Cytoplasm, myofibril,

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