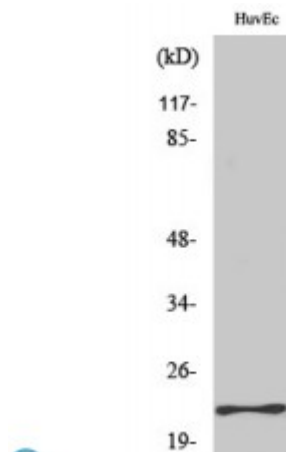


Anti-MYL3 antibody



Description	Rabbit polyclonal to MYL3.
Model	STJ94301
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MYL3
Immunogen Region	40-120 aa, Internal
Gene ID	4634
Gene Symbol	MYL3
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	MYL3 Polyclonal Antibody detects endogenous levels of MYL3 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Myosin light chain 3 Cardiac myosin light chain 1 CMLC1 Myosin light chain 1, slow-twitch muscle B/ventricular isoform MLC1SB Ventricular myosin alkali light chain Ventricular myosin light chain 1 VLCL Ventr
Molecular Weight	22 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7584OMIM:160790
Alternative Names	Myosin light chain 3 Cardiac myosin light chain 1 CMLC1 Myosin light chain 1, slow-twitch muscle B/ventricular isoform MLC1SB Ventricular myosin alkali light chain Ventricular myosin light chain 1 VLCL Ventr
Function	Regulatory light chain of myosin. Does not bind calcium.
Post-translational Modifications	The N-terminus is blocked.; N-terminus is methylated by METTL11A/NTM1.

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