

Anti-MYL6B antibody



Description Unconjugated Rabbit polyclonal to MYL6B

Model STJ190370

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human MYL6B protein.

Immunogen Region 10-90aa

Gene ID <u>140465</u>

Gene Symbol MYL6B

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity MYL6B Polyclonal Antibody detects endogenous levels of protein.

Purification MYL6B 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 6B Myosin light chain 1 slow-twitch muscle A isoform

MLC1sa Smooth muscle and nonmuscle myosin light chain alkali 6B

Molecular Weight 22 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:29823OMIM:609930

Alternative Names Myosin light chain 6B Myosin light chain 1 slow-twitch muscle A isoform

MLC1sa Smooth muscle and nonmuscle myosin light chain alkali 6B

Function Regulatory light chain of myosin. Does not bind calcium.

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