

CAB6662

Product Information

Product SKU:	CAB6662	Gene ID:	4634	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	22kDa	Conjugate:	Unconjugated
Calculated MW:	22kDa	Isotype:	IgG

Immunogen Information

Background: MYL3 encodes myosin light chain 3, an alkali light chain also referred to in the literature as both the ventricular isoform and the slow skeletal muscle isoform. Mutations in MYL3 have been identified as a cause of mid-left ventricular chamber type hypertrophic cardiomyopathy.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: CMH8; VLC1; VLC1; MLC1V; MLC1SB; MLC-IV/sb; MYL3

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-195 of human MYL3 (NP_000249.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.