

For Research Use Only **Product Datasheet**

MYL3 Rabbit pAb

db23395 Package: 20µL 50µL 100µL

Product Name: MYL3 Rabbit pAb

Cat.No.: db23395

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

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

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. [provided by RefSeq,

Jul 2008]

Immunogen A synthetic peptide of human MYL3

Gene ID 4634, 17897, 24585

Swiss Prot P08590, P09542, P16409

Synonyms CMH8; VLC1; VLCI; MLC1V; MLC1SB; MLC-IV/sb

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000

Calculated MW 22 kDa

Observed MW 22 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



