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MYL4 Polyclonal Antibody

Cat #: G-AB-08018

Host: Rabbit **Reactivity:** Rat

Isotype: IgG **Clonality:**

Overview:
Myosin is a hexameric ATPase cellular motor protein. It is composed of two myosin heavy chains, two nonphosphorylatable myosin alkali light chains, and two phosphorylatable myosin regulatory light chains. This gene encodes a myosin alkali light chain that is found in embryonic muscle and adult atria. Two alternatively spliced transcript variants encoding the same protein have been found for this gene.

Gene ID: 4635

Accession #:

Immunogen: Recombinant fusion protein of human MYL4 (NP_002467.1).

Conjugation: Unconjugated

Swissprot: P12829

Calculated Molecular Weight: 21 kDa

Observed Molecular Weight: 25 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.