

Anti-MYL3 Antibody
Rabbit polyclonal antibody to MYL3
Catalog # AP60342**Specification**

Anti-MYL3 Antibody - Product Information

Application	WB, IP
Primary Accession	P08590
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21932

Anti-MYL3 Antibody - Additional Information**Gene ID** 4634**Other Names**

Myosin light chain 3; Cardiac myosin light chain 1; CMLC1; Myosin light chain 1, slow-twitch muscle B/ventricular isoform; MLC1SB; Ventricular/slow twitch myosin alkali light chain

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYL3. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

IP~~N/A

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-MYL3 Antibody - Protein Information**Name** MYL3 ([HGNC:7584](#))**Function**

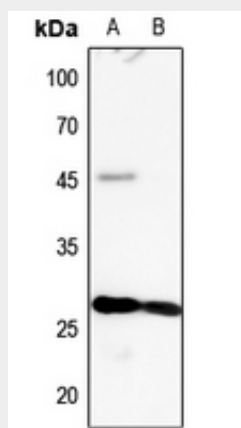
Regulatory light chain of myosin. Does not bind calcium.

Anti-MYL3 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MYL3 Antibody - Images



Western blot analysis of MYL3 expression in mouse heart (A), mouse kidney (B) whole cell lysates.

Anti-MYL3 Antibody - Background

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