

Anti-MYL7 Antibody
Rabbit polyclonal antibody to MYL7
Catalog # AP59863**Specification**

Anti-MYL7 Antibody - Product Information

Application	WB
Primary Accession	Q01449
Other Accession	Q9QVP4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19448

Anti-MYL7 Antibody - Additional Information**Gene ID** 58498**Other Names**

MYL2A; MYLC2A; Myosin regulatory light chain 2, atrial isoform; MLC-2a; MLC2a; Myosin light chain 2a; Myosin regulatory light chain 7

Target/Specificity

Recognizes endogenous levels of MYL7 protein.

Dilution

WB~~WB (1/500 - 1/1000)

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-MYL7 Antibody - Protein Information**Name** MYL7**Synonyms** MYL2A, MYLC2A**Tissue Location**

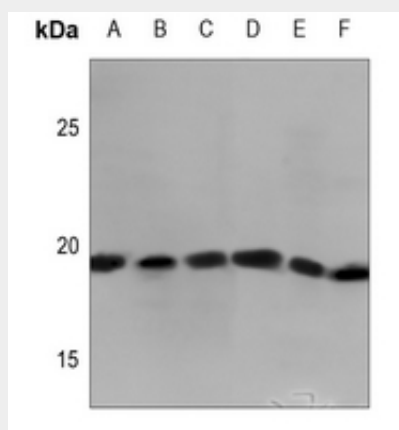
Predominantly expressed in adult atrial muscle.

Anti-MYL7 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-MYL7 Antibody - Images



Western blot analysis of MYL7 expression in HEK293T (A), DLD (B), U2OS (C), mouse spleen (D), rat kidney (E), rat spleen (F) whole cell lysates.

Anti-MYL7 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYL7. The exact sequence is proprietary.