

MYL7 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50060**Specification**

MYL7 Antibody - Product Information

Application	WB
Primary Accession	Q01449
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	19 KDa
Antigen Region	120-153

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

Myosin regulatory light chain 2, atrial isoform, MLC-2a, MLC2a, Myosin light chain 2a, Myosin regulatory light chain 7, MYL7, MYL2A, MYLC2A

Dilution

WB~~ 1:500-1:1000

Format

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions

-20°C

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

Predominantly expressed in adult atrial muscle.

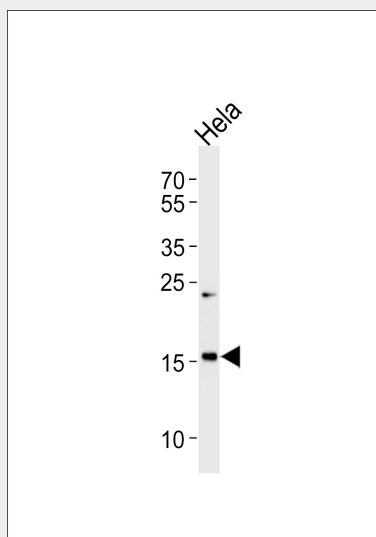
MYL7 Antibody - Protocols

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](#)

MYL7 Antibody - Images



Western blot analysis of lysates from HeLa cell line ,using MYL7 Antibody(C20920). C20920 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug.

MYL7 Antibody - References

Hailstones D.L.,et al.J. Biol. Chem. 267:23295-23300(1992).
Ota T.,et al.Nat. Genet. 36:40-45(2004).