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MYBPC3 Polyclonal Antibody
Catalog # AP74333

Specification

MYBPC3 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	Q14896
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**

MYBPC3 Polyclonal Antibody - Additional Information

Gene ID 4607

Other Names
Myosin-binding protein C, cardiac-type (Cardiac MyBP-C) (C-protein, cardiac muscle isoform)

Dilution
WB~~WB 1:500-2000, ELISA 1:10000-20000

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

MYBPC3 Polyclonal Antibody - Protein Information

Name MYBPC3

Function
Thick filament-associated protein located in the crossbridge region of vertebrate striated muscle a bands. In vitro it binds MHC, F- actin and native thin filaments, and modifies the activity of actin-activated myosin ATPase. It may modulate muscle contraction or may play a more structural role.

MYBPC3 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

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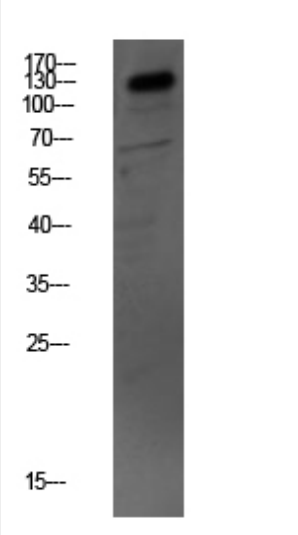
- Flow Cytomety
- Cell Culture

MYBPC3 Polyclonal Antibody - Images



Western blot analysis of mouse-kidney lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

MYBPC3 Polyclonal Antibody - Background

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