

MYBPC2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13817**Specification**

MYBPC2 Antibody (C-Terminus) - Product Information

Application	WB, IHC
Primary Accession	Q14324
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	128kDa KDa

MYBPC2 Antibody (C-Terminus) - Additional Information**Gene ID** 4606**Other Names**

Myosin-binding protein C, fast-type, Fast MyBP-C, C-protein, skeletal muscle fast isoform, MYBPC2, MYBPCF

Target/Specificity

Human MYBPC2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

MYBPC2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

MYBPC2 Antibody (C-Terminus) - Protein Information**Name** MYBPC2**Synonyms** MYBPCF**Function**

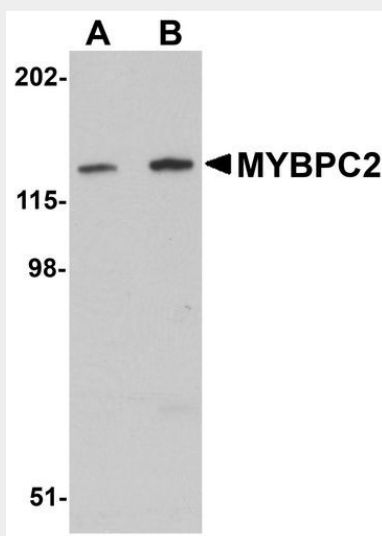
Thick filament-associated protein located in the crossbridge region of vertebrate striated muscle a bands. In vitro it binds MHC, F- actin and native thin filaments, and modifies the activity of actin-activated myosin ATPase. It may modulate muscle contraction or may play a more structural role.

MYBPC2 Antibody (C-Terminus) - Protocols

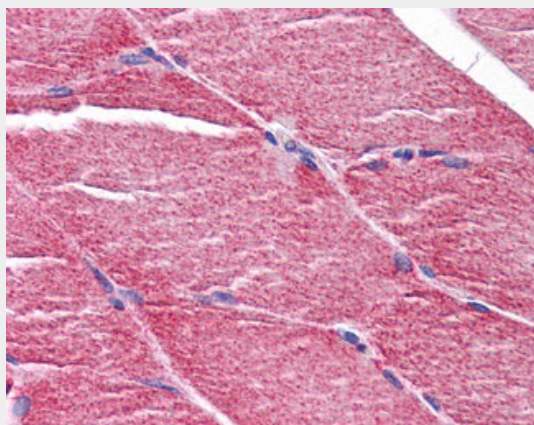
Provided below are standard protocols that you may find useful for product applications.

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

MYBPC2 Antibody (C-Terminus) - Images



Western blot analysis of MYBPC2 in mouse skeletal muscle tissue lysate with MYBPC2 antibody at...



Anti-MYBPC2 antibody IHC of human skeletal muscle.

MYBPC2 Antibody (C-Terminus) - Background

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MYBPC2 Antibody (C-Terminus) - References

Weber F.E.,et al.Eur. J. Biochem. 216:661-669(1993).

Grimwood J.,et al.Nature 428:529-535(2004).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.