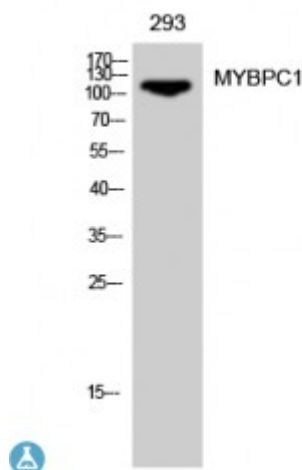


Anti-MYBPC1 antibody



Description	Rabbit polyclonal to MYBPC1.
Model	STJ94291
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MYBPC1
Immunogen Region	190-270 aa, Internal
Gene ID	4604
Gene Symbol	MYBPC1
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	MYBPC1 Polyclonal Antibody detects endogenous levels of MYBPC1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Myosin-binding protein C, slow-type Slow MyBP-C C-protein, skeletal muscle slow isoform
Molecular Weight	120 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7549OMIM:160794
Alternative Names	Myosin-binding protein C, slow-type Slow MyBP-C C-protein, skeletal muscle slow isoform
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.

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