

Anti-MYPC2 antibody



Description	Unconjugated Rabbit polyclonal to MYPC2
Model	STJ191005
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MYPC2 protein.
Immunogen Region	560-640aa
Gene ID	4606
Gene Symbol	MYBPC2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MYPC2 Polyclonal Antibody detects endogenous levels of protein.
Purification	MYPC2 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, fast-type Fast MyBP-C C-protein, skeletal muscle fast isoform
Molecular Weight	125 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:7550MIM:160793
Alternative Names	Myosin-binding protein C, fast-type Fast MyBP-C C-protein, skeletal muscle fast 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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