



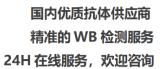
## MYPC2 Polyclonal Antibody

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Reactivity         Human;Rat;Mouse;           Applications         WB;ELISA           Gene Name         MYBPC2 MYBPCF           Protein Name         Myosin-binding protein C, fast-type (Fast MyBP-C) (C-protein, skeletal muscle fast isoform)           Immunogen         Synthesized peptide derived from human protein . at AA range: 560-640           Specificity         MYPC2 Polyclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Polyclonal, Rabbit, IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000 ELISA 1:5000-20000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         125kD           Cell Pathway         cytosol,myosin filament, flament, sacciated 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, similarity. Belong to the immunoglobulin superfamily. Myolepfamily. Similarity Contains 5 illinarity. Contains 7 ill-similarity. Contains 5 illinarity. Contains 7 illinarity. Section of C 1 family. This family i	Catalog No	BYab-05774
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	fast-type isoform. Mutations in the related but distinct genes encoding the slow-type and cardiac-type isoforms have been associated with distal arthrogryposis, type 1 and hypertrophic cardiomyopathy, respectively. [provided by RefSeq, Jul 2012],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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