

Rabbit anti-Rat Myosin-binding protein C Polyclonal Antibody | anti-Mybpc3 antibody

Rabbit anti-rat Myosin-binding protein C, cardiac-type polyclonal Antibody

CATALOG # AAA118070	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Myosin-binding protein C; Polyclonal Antibody; Rabbit anti-rat Myosin-binding protein C; cardiac-type polyclonal Antibody; Cardiac MyBP-C; C-protein; cardiac muscle isoform; Mybpc3; anti-Mybpc3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	1274
Applicable Applications for anti-Mybpc3 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant -rat Myosin-binding protein C, cardiac-type protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-Mybpc3 antibody	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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NCBI AND UNIPROT INFORMATION

NCBI GI #	157824043
NCBI GeneID	295929
NCBI Accession #	NP_001099960.1
NCBI GenBank Nucleotide #	NM_001106490.1
UniProt Accession #	P56741
Molecular Weight	140,762 Da
NCBI Official Full Name	myosin-binding protein C, cardiac-type
NCBI Official Synonym Full Names	myosin binding protein C, cardiac

NCBI Official Symbol	Mybpc3
NCBI Protein Information	myosin-binding protein C, cardiac-type
UniProt Protein Name	Myosin-binding protein C, cardiac-type
UniProt Gene Name	Mybpc3
UniProt Synonym Gene Names	Cardiac MyBP-C
UniProt Entry Name	MYPC_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/myosin-binding-protein-c-antibody-elisa/118070>