

Myosin heavy chain Recombinant Antibody | MYH7 recombinant antibody

Myosin heavy chain Rabbit mAb

CATALOG # AAA314950	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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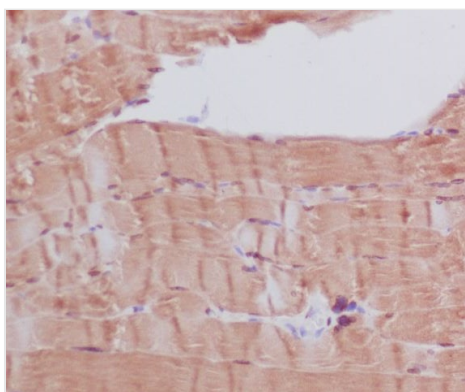
PRODUCT SYNONYMS

Myosin heavy chain; Monoclonal Recombinant Antibody; Myosin heavy chain Rabbit mAb; MYH6; MYH7; MYHC; MYHCA; MYHCB; Myosin heavy chain 6; Myosin-6; MYH7 recombinant antibody

PRODUCT SPECIFICATIONS

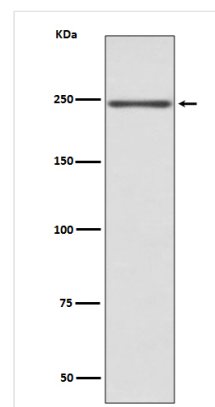
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Myosin heavy chain Antibody detects endogenous levels of total Myosin heavy chain
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for MYH7 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Myosin heavy chain
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human skeletal muscle, using Myosin heavy chain Antibody.



WB (Western Blot)

Western blot analysis of Myosin heavy chain expression in mouse heart lysate.

ADDITIONAL INFORMATION

Product Categories/Family for MYH7 recombinant antibody	Recombinant Rabbit Monoclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	83304912
NCBI GeneID	4625
UniProt Accession #	P12883; P13533
Molecular Weight	223,097 Da
NCBI Official Full Name	Myosin-7
NCBI Official Synonym Full Names	myosin, heavy chain 7, cardiac muscle, beta
NCBI Official Symbol	MYH7
NCBI Official Synonym Symbols	CMH1; MPD1; SPMD; SPMM; CMD1S; MYHCB
NCBI Protein Information	myosin-7; myHC-beta; myhc-slow; myopathy, distal 1; myosin heavy chain slow isoform; rhabdomyosarcoma antigen MU-RMS-40.7A; myosin heavy chain, cardiac muscle beta isoform; myosin, heavy polypeptide 7, cardiac muscle, beta
UniProt Protein Name	Myosin-7
UniProt Gene Name	MYH7
UniProt Synonym Gene Names	MYHCB; MyHC-slow; MyHC-beta
UniProt Entry Name	MYH7_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/myosin-heavy-chain-recombinant-antibody-immunohistochemistry-western-blot-elisa/314950>