



MYH7 mouse mAb

Catalog No	YP-mAb-10092
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MYH7 MYHCB
Immunogen	Synthesized peptide derived from human MYH7 AA range: 1114-1164
Specificity	This antibody detects endogenous levels of human MYH7
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MYH7;Myosin 7;MYHCB;MyHC-beta;MyHC-slow;MYH7 MYHCB;Myosin-7 (Myosin heavy chain 7) (Myosin heavy chain slow isoform) (MyHC-slow) (Myosin heavy chain;cardiac muscle beta isoform) (MyHC-beta); cardiac muscle beta isoform) (MyHC-beta)
Observed Band	200-220 kDa
Calculated Molecular Weight	223 kDa
Cell Pathway	Cytoplasm, myofibril . Cytoplasm, myofibril, sarcomere . Thick filaments of the myofibrils. .
Tissue Specificity	Both wild type and variant Gln-403 are detected in skeletal muscle (at protein level).
Function	
Background	
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.



Products Images