

MYH7B Rabbit mAb [6HPW]

Cat NO. :A31536

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	H,M,R	A7E2Y1	221 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB

1:1000-2000

IHC

1:100

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human MYH7B

Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$

Tissue specificity:

Expressed in heart, skeletal muscle, testis, and all specific brain regions examined. Slightly lower expression was detected in ovary and kidney, and intermediate expression was detected in lung,

Subcellular location:

Membrane, Peripheral membrane protein.

Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

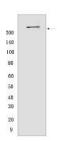
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Involved in muscle contraction..

Validation Data:

MYH7B Rabbit mAb [6HPW] Images



Western blot (SDS PAGE) analysis of extracts from Human fetal muscle. Using MYH7BRabbit mAb [6HPW] at dilution of 1:1000 incubated at $4\,^\circ\!\mathrm{C}$ over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.