# MYH7B Rabbit mAb[3L30]

Cat NO. :A12768

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	H,M,R	A7E2Y1	221kDa	Rabbit	lgG	50ul 100ul,200ul

### **Applications detail:**

# Application Dilution WB 1:1000-2000 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 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.

Products are valid for one natural year of receipt. Avoid repeated freeze / 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 Cvtometry

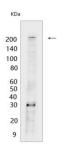
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

Involved in muscle contraction..

# Validation Data:

MYH7B Rabbit mAb[3L30] Images



Western blot (SDS PAGE) analysis of extracts from Mouse skeletal muscle tissue lysate.Using MYH7B Rabbit mAb IgG [3L30] at dilution of 1:1000 incubated at 4  $^\circ\!C$ 

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.