

MYH67 Recombinant antibody

Cat: B35002D

Company: HaoKebio

Uniprot ID: P13533

Applications: IHC:1:500-1:2000

Organism: Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity: Human Mouse Rat

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 224 kDa

IF:1:50-1:100

Observed Molecular Weight: 224 kDa

WB:1:1000

Background:

Cardiac muscle myosin is a hexamer consisting of two heavy chain subunits, two light chain subunits, and two regulatory subunits. This gene encodes the alpha heavy chain subunit of cardiac myosin. The gene is located approximately 4kb downstream of the gene encoding the beta heavy chain subunit of cardiac myosin. Mutations in this gene cause familial hypertrophic cardiomyopathy and atrial septal defect 3.

Protein full name:

myosin heavy chain 6

Synonyms:

ASD3; MYHC; SSS3; CMH14; MYHCA; CMD1EE; alpha-MHC; CMH1; MPD1; SPMD; SPM; CMD1S; MYHCB; CMYO7A; CMYO7B; CMYP7A; CMYP7B

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

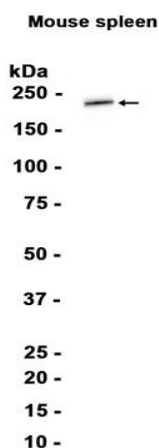
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:MYH6/7(B35002D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:MYH6/7(B35002D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.