## For Research Use Only

## MYH6 Monoclonal antibody

Catalog Number: 68461-1-Ig



**Basic Information** 

Catalog Number: 68461-1-lg Size:

Size: 1000 µ g/ml Source: Mouse

Isotype: IgG1 GenBank Accession Number:

NM\_002471
GeneID (NCBI):
4624
UNIPROT ID:
P13533
Full Name:

myosin, heavy chain 6, cardiac muscle, alpha

Calculated MW: 224 kDa Observed MW: 200-220 kDa Purification Method:

Protein G purification CloneNo.:

1A5E5

Recommended Dilutions: WB 1:5000-1:50000

**Applications** 

Tested Applications: WB, ELISA

Species Specificity: mouse, rat

**Positive Controls:** 

WB: mouse heart tissue, rat heart tissue

## **Background Information**

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



rat heart tissue were subjected to SDS PAGE followed by western blot with 68461-1-1g (MYH6 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



mouse heart tissue were subjected to SDS PAGE followed by western blot with 68461-1-1g (MYH6 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.