

For Research Use Only

# MYH4-Specific Recombinant antibody, PBS Only

Catalog Number: 85376-1-PBS



## Basic Information

Catalog Number:

85376-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_017533

GeneID (NCBI):

4622

UNIPROT ID:

Q9Y623

Full Name:

myosin, heavy chain 4, skeletal muscle

Calculated MW:

223 kDa

Observed MW:

230 kDa

Purification Method:

Protein A purification

CloneNo.:

242795B2

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

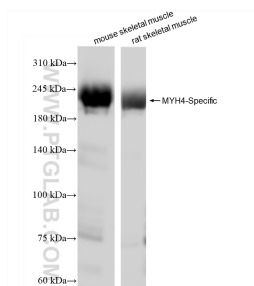
T: 4006900926

E: Proteintech-CN@ptglab.com

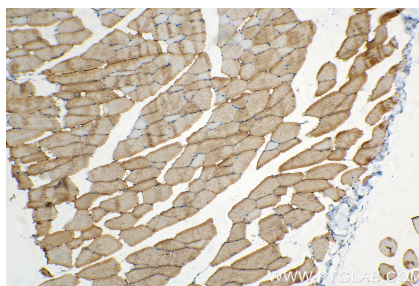
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

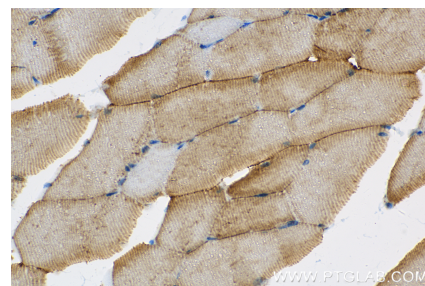
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85376-1-RR (MYH4-Specific antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85376-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 85376-1-RR (MYH4-Specific antibody) at dilution of 1:500 (under 10x lens). This data was developed using the same antibody clone with 85376-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 85376-1-RR (MYH4-Specific antibody) at dilution of 1:500 (under 40x lens). This data was developed using the same antibody clone with 85376-1-PBS in a different storage buffer formulation.