

For Research Use Only

# MYH2-specific Recombinant antibody, PBS Only

Catalog Number: 84099-1-PBS



## Basic Information

Catalog Number:

84099-1-PBS

Size:

100ug, Concentration: 1 mg/ml by  
Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_017534

GeneID (NCBI):

4620

UNIPROT ID:

Q9UKX2

Full Name:

myosin, heavy chain 2, skeletal  
muscle, adult

Calculated MW:

223 kDa

Purification Method:

Protein A purification

CloneNo.:

240810F8

## Applications

Tested Applications:

IHC, IF/ICC, ELISA

Species Specificity:

human, mouse

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

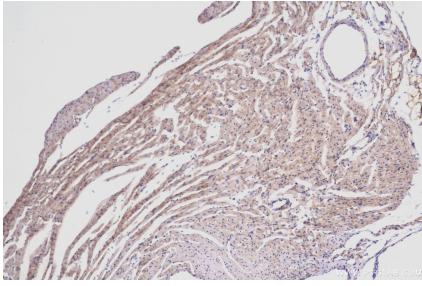
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

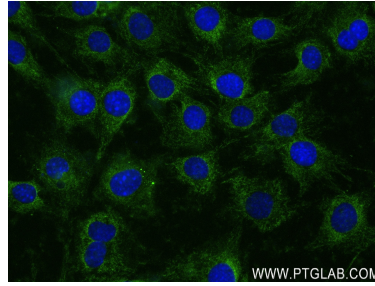
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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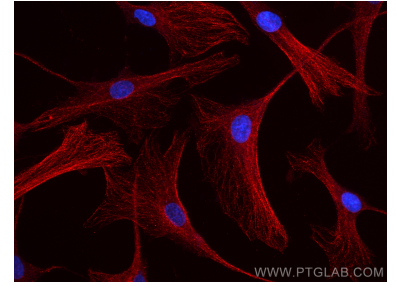
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 84099-1-RR (Myosin 2a antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84099-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed C2C12 cells using Myosin 2a antibody (84099-1-RR, Clone: 240810F8) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 84099-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HSkMC cells using MYH2-specific antibody (84099-1-RR, Clone: 240810F8) at dilution of 1:400 and CoraLite®594-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-4). This data was developed using the same antibody clone with 84099-1-PBS in a different storage buffer formulation.