

For Research Use Only

MYH8-Specific Recombinant antibody, PBS Only

Catalog Number: 84594-1-PBS



Basic Information

Catalog Number:

84594-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002472

GeneID (NCBI):

4626

UNIPROT ID:

P13535

Full Name:

myosin, heavy chain 8, skeletal
muscle, perinatal

Calculated MW:

223 kDa

Observed MW:

220-230 kDa

Purification Method:

Protein A purification

CloneNo.:

241539A1

Applications

Tested Applications:

WB, IHC, IF-P, Indirect ELISA

Species Specificity:

human, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

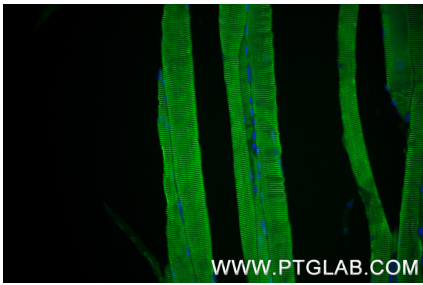
For technical support and original validation data for this product please contact:

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

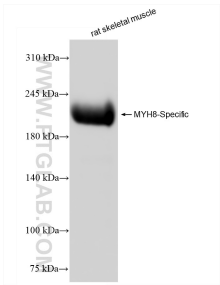
E: proteintech@ptglab.com
W: ptglab.com

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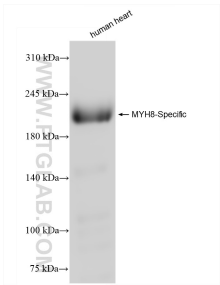
Selected Validation Data



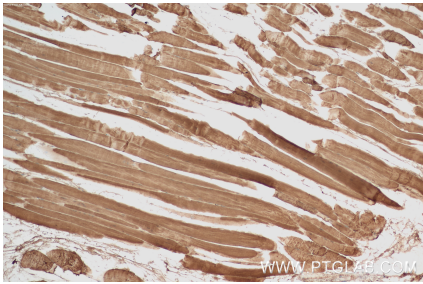
Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse skeletal muscle tissue using MYH8-Specific antibody (84594-1-RR, Clone: 241539A1) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84594-1-PBS in a different storage buffer formulation.



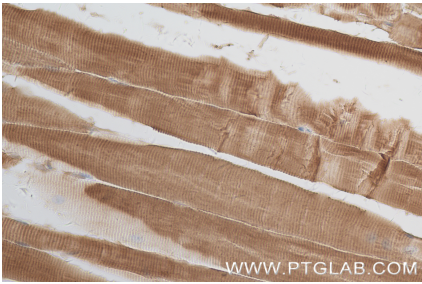
rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 84594-1-RR (MYH8-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84594-1-PBS in a different storage buffer formulation.



human heart tissue were subjected to SDS PAGE followed by western blot with 84594-1-RR (MYH8-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84594-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 84594-1-RR (MYH8-Specific antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84594-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 84594-1-RR (MYH8-Specific antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84594-1-PBS in a different storage buffer formulation.