

For Research Use Only

# CoraLite® Plus 488-conjugated MYH8-Specific Recombinant monoclonal antibody

Catalog Number: **CL488-84594**



## Basic Information

Catalog Number:

CL488-84594

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

Recommended Dilutions:

IF-P: 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF-P

Species Specificity:

human, rat

Positive Controls:

IF-P: mouse skeletal muscle tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

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

T: 4006900926

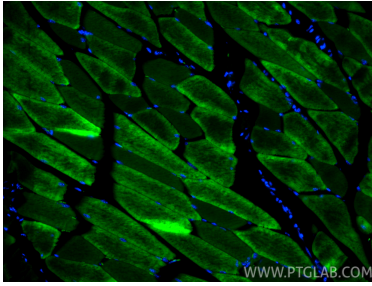
E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse skeletal muscle tissue using CoraLite® Plus 488 MYH8-Specific antibody (CL488-84594, Clone: 241539A1 ) at dilution of 1:200. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).