

For Research Use Only

# CoraLite® Plus 488-conjugated LHPP Monoclonal antibody



Catalog Number: **CL488-66988**

## Basic Information

Catalog Number:

CL488-66988

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG8375

GenBank Accession Number:

BC007324

GeneID (NCBI):

64077

UNIPROT ID:

Q9H008

Full Name:

phospholysine phosphohistidine  
inorganic pyrophosphate phosphatase

Calculated MW:

23 kDa, 29 kDa

Observed MW:

23-30 kDa

Purification Method:

Protein G purification

CloneNo.:

2A2A4

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

Mouse, Rat, Pig, human

Positive Controls:

IF/ICC : HepG2 cells,

## 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, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

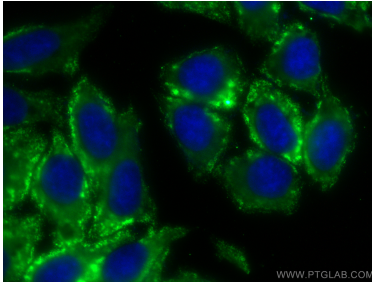
T: 4006900926

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.

## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed HepG2 cells using CoraLite® Plus 488 LHPP antibody (CL488-66988, Clone: 2A2A4 ) at dilution of 1:200.