

For Research Use Only

# CoraLite® Plus 488-conjugated PSMD13 Monoclonal antibody



Catalog Number: **CL488-67807**

## Basic Information

Catalog Number:

**CL488-67807**

Size:

**1000 µg/ml**

Source:

**Mouse**

Isotype:

**IgG1**

Immunogen Catalog Number:

**AG7857**

GenBank Accession Number:

**BC001100**

GeneID (NCBI):

**5719**

UNIPROT ID:

**Q9UNM6**

Full Name:

**proteasome (prosome, macropain)  
26S subunit, non-ATPase, 13**

Calculated MW:

**43 kDa**

Observed MW:

**43 kDa**

Purification Method:

**Protein G purification**

CloneNo.:

**2G10G6**

Recommended Dilutions:

**IF/ICC 1:50-1:500**

Excitation/Emission maxima  
wavelengths:

**493 nm / 522 nm**

## Applications

Tested Applications:

**IF/ICC**

Species Specificity:

**Human, mouse, rat**

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:

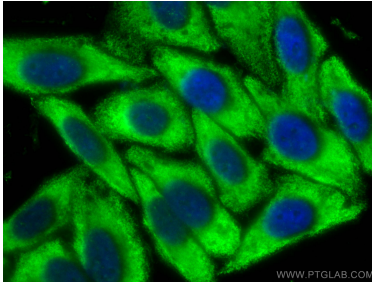
T: 4006900926

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 Ethanol)  
fixed HepG2 cells using Coralite® Plus 488  
PSMD13 antibody (CL488-67807, Clone: 2G10G6 )  
at dilution of 1:200.