

For Research Use Only

# CoraLite® Plus 488-conjugated PCNP Recombinant monoclonal antibody

Catalog Number:CL488-86075



## Basic Information

**Catalog Number:**

CL488-86075

**Size:**

100ul , Concentration: 1000 ug/ml by  
Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG30951

**GenBank Accession Number:**

BC013916

**GeneID (NCBI):**

57092

**UNIPROT ID:**

Q8WW12

**Full Name:**

PEST proteolytic signal containing  
nuclear protein

**Calculated MW:**

19 kDa

**Observed MW:**

24-28 kDa

**Purification Method:**

Protein A purification

**CloneNo.:**

250576B6

**Recommended Dilutions:**

IF/ICC: 1:50-1:500

**Excitation/Emission maxima  
wavelengths:**

493 nm / 522 nm

## Applications

**Tested Applications:**

IF/ICC

**Species Specificity:**

human

**Positive Controls:**

IF/ICC : HeLa cells, HepG2 cells

## 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

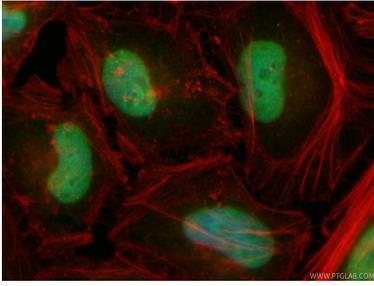
For technical support and original validation data for this product please contact:

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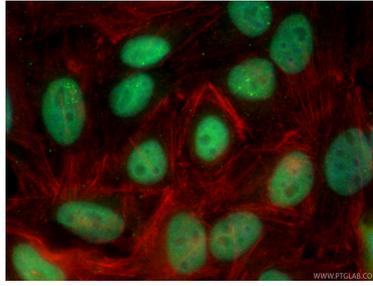
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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using CoraLite® Plus 488 PCNP antibody (CL488-86075, Clone: 250576B6) at dilution of 1:200, CL594-phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 PCNP antibody (CL488-86075, Clone: 250576B6) at dilution of 1:200, CL594-phalloidin (red).