For Research Use Only

CoraLite® Plus 488-conjugated PCNP Recombinant monoclonal antibody

Catalog Number:CL488-86075

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
CL488-86075

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:

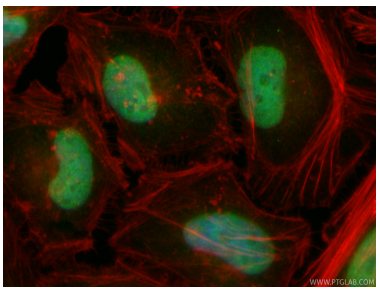
IF/ICC : HeLa cells, HepG2 cells

Background Information

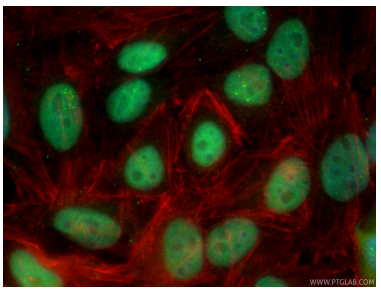
Storage

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

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).