

For Research Use Only

CoraLite® Plus 488-conjugated PDS5A Monoclonal antibody



Catalog Number: **CL488-67520**

Basic Information

Catalog Number:

CL488-67520

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG11525

GenBank Accession Number:

BC009650

GeneID (NCBI):

23244

UNIPROT ID:

Q29RF7

Full Name:

PDS5, regulator of cohesion
maintenance, homolog A (S.
cerevisiae)

Calculated MW:

1297 aa, 147 kDa

Purification Method:

Protein G purification

CloneNo.:

1C8D4

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 : SMMC-7721 cells,

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light.

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:

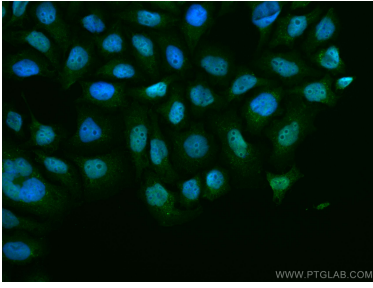
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed SMMC-7721 cells using CoraLite® Plus 488 PDS5A antibody (CL488-67520, Clone: 1C8D4) at dilution of 1:200.