

For Research Use Only

CoraLite® Plus 488-conjugated PIK3CD Monoclonal antibody



Catalog Number: CL488-67964

Basic Information

Catalog Number:

CL488-67964

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG26995

GenBank Accession Number:

BC132919

GeneID (NCBI):

5293

UNIPROT ID:

O00329

Full Name:

phosphoinositide-3-kinase, catalytic,
delta polypeptide

Calculated MW:

1044 aa, 120 kDa

Observed MW:

110 kDa

Purification Method:

Protein G purification

CloneNo.:

2G11C6

Recommended Dilutions:

IF 1:400-1:1600

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

Human

Positive Controls:

IF : LNCaP 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:

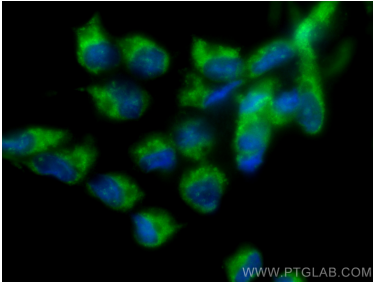
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed LNCaP cells using CoraLite® Plus 488 PIK3CD antibody (CL488-67964, Clone: 2G11C6) at dilution of 1:800.