

For Research Use Only

CoraLite® Plus 488-conjugated GNA13 Monoclonal antibody



Catalog Number: **CL488-67188**

Featured Product

Basic Information

Catalog Number:

CL488-67188

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG7316

GenBank Accession Number:

BC036756

GeneID (NCBI):

10672

UNIPROT ID:

Q14344

Full Name:

guanine nucleotide binding protein (G protein), alpha 13

Calculated MW:

44 kDa

Observed MW:

40 kDa

Purification Method:

Protein G purification

CloneNo.:

2G8F10

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, pig

Positive Controls:

IF/ICC : SH-SY5Y 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:

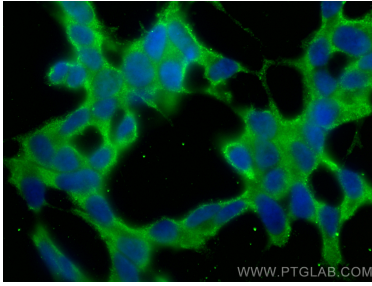
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol)
fixed SH-SY5Y cells using CoraLite® Plus 488
GNA13 antibody (CL488-67188, Clone: 2G8F10) at
dilution of 1:200.