

For Research Use Only

CoraLite® Plus 488-conjugated GTPBP3 Polyclonal antibody



Catalog Number: **CL488-10764**

Basic Information

Catalog Number:

CL488-10764

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1198

GenBank Accession Number:

BC019261

GeneID (NCBI):

84705

UNIPROT ID:

Q969Y2

Full Name:

GTP binding protein 3 (mitochondrial)

Calculated MW:

52 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

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 : U2OS 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:

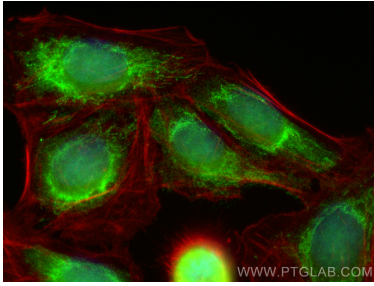
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using CoraLite® Plus 488 GTPBP3 antibody (CL488-10764) at dilution of 1:200, CL594-Phalloidin (red).