

For Research Use Only

CoraLite® Plus 488-conjugated RP2 Monoclonal antibody



Catalog Number: **CL488-67795**

Basic Information

Catalog Number:

CL488-67795

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG5630

GenBank Accession Number:

BC043348

GeneID (NCBI):

6102

UNIPROT ID:

O75695

Full Name:

retinitis pigmentosa 2 (X-Linked recessive)

Calculated MW:

350 aa, 40 kDa

Observed MW:

37-40 kDa

Purification Method:

Protein G purification

CloneNo.:

1G2A9

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC (Intra)

Species Specificity:

human, rabbit

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:

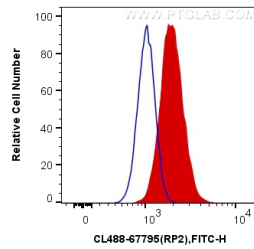
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human RP2 (CL488-67795, Clone:1G2A9) (red), or 0.4 ug x. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).