

For Research Use Only

CoraLite® Plus 488-conjugated 4-1BBL/TNFSF9 Recombinant monoclonal antibody

Catalog Number: CL488-84185-5



Basic Information

Catalog Number:

CL488-84185-5

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0010

GenBank Accession Number:

BC104805

GeneID (NCBI):

8744

UNIPROT ID:

P41273

Full Name:

tumor necrosis factor (ligand)
superfamily, member 9

Calculated MW:

254 aa, 27 kDa

Observed MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

241386E7

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 : Raji cells,

Background Information

TNFSF9, also named as 4-1BBL, belongs to the tumor necrosis factor family. It is a cytokine that binds to TNFRSF9. TNFSF9 induces the proliferation of activated peripheral blood T-cells. It may have a role in activation-induced cell death (AICD) and may play a role in cognate interactions between T-cells and B-cells/macrophages.

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, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

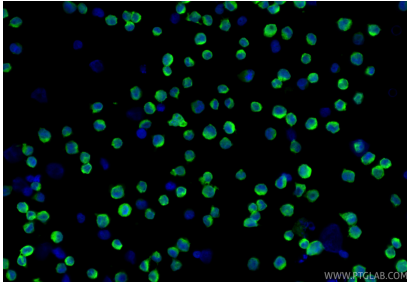
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Raji cells using CoraLite® Plus 488 4-1BBL/TNFSF9 antibody (CL488-84185-5, Clone: 241386E7) at dilution of 1:200.