

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	GenBank Accession Number: BC104805	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 8744	CloneNo.: 241386E7
Source: Rabbit	UNIPROT ID: P41273	Recommended Dilutions: IF/ICC: 1:50-1:500
Isotype: IgG	Full Name: tumor necrosis factor (ligand) superfamily, member 9	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: EG0010	Calculated MW: 254 aa, 27 kDa	
	Observed MW: 35 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : Raji cells,
Species Specificity: human	

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.

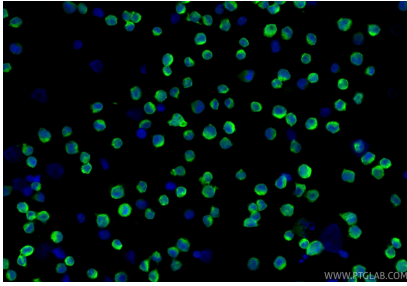
Storage

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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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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.