

For Research Use Only

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

Catalog Number:**CL488-84185-5**



## Basic Information

Catalog Number:	GenBank Accession Number:	Purification Method:
CL488-84185-5	BC104805	Protein A purification
Source:	GenID (NCBI):	CloneNo.:
Rabbit	8744	241386E7
Isotype:	UNIPROT ID:	Recommended Dilutions:
IgG	P41273	IF/ICC: 1:50-1:500
Immunogen Catalog Number:	Full Name:	Excitation/Emission maxima wavelengths:
EG0010	tumor necrosis factor (ligand) superfamily, member 9	493 nm / 522 nm
	Calculated MW:	
	254 aa, 27 kDa	
	Observed MW:	
	35 kDa	

## Applications

Tested Applications:	Positive Controls:
IF/ICC	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: 4006900926

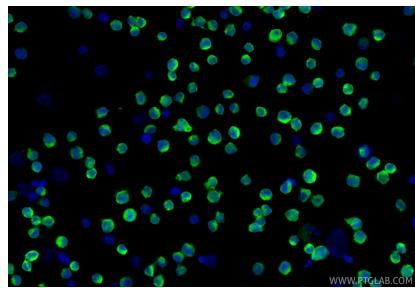
E: Proteintech-CN@ptglab.com

W: ptgcn.com

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## 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.