

For Research Use Only

CoraLite® Plus 488-conjugated CD38 Recombinant monoclonal antibody

Catalog Number: CL488-84070



Basic Information

Catalog Number:	CL488-84070	GenBank Accession Number:	BC007964	Purification Method:	Protein A purification
Source:	Rabbit	GeneID (NCBI):	952	CloneNo.:	241246A12
Isotype:	IgG	ENSEMBL Gene ID:	ENSG00000004468	Recommended Dilutions:	IF/ICC: 1:50-1:500
Immunogen Catalog Number:	EG0110	UNIPROT ID:	P28907	Excitation/Emission maxima wavelengths:	493 nm / 522 nm
		Full Name:	CD38 molecule		
		Calculated MW:	300 aa, 34 kDa		

Applications

Tested Applications:	Positive Controls:
IF/ICC	IF/ICC: Raji cells,

Species Specificity:

human

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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

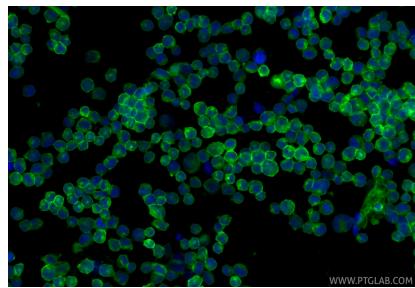
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Raji cells using CoralLite® Plus 488 CD38 antibody (C488-84070, Clone: 241246A12) at dilution of 1:200.