

For Research Use Only

CoraLite® Plus 488-conjugated RAP1GAP Polyclonal antibody



Catalog Number: CL488-19174

Basic Information

Catalog Number: CL488-19174	GenBank Accession Number: BC054490	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5909	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	UNIPROT ID: P47736	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG	Full Name: RAP1 GTPase activating protein	
Immunogen Catalog Number: AG5576	Calculated MW: 73 kDa	
	Observed MW: 85-95 kDa	

Applications

Tested Applications: IF, FC (Intra)	Positive Controls: IF : HeLa cells,
Species Specificity: human, mouse, rat	

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

*** 20ul sizes contain 0.1% BSA

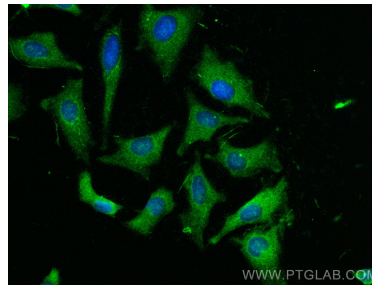
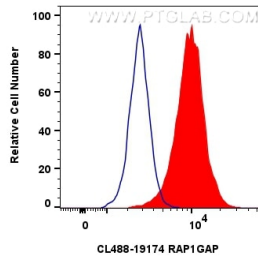
For technical support and original validation data for this product please contact:

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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



1×10^6 HeLa cells were intracellularly stained with 0.8 ug Coralite® Plus 488 Rap1gap Polyclonal Antibody (CL488-19174)(red), or 0.8 ug Coralite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using Coralite® Plus 488 RAP1GAP antibody (CL488-19174) at dilution of 1:200.