

For Research Use Only

CoraLite®594-conjugated RAB11A/B Polyclonal antibody



Catalog Number:CL594-15903

Featured Product

Basic Information

Catalog Number: CL594-15903	GenBank Accession Number: BC013348	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 8766	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: RAB11A, member RAS oncogene family	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG	Calculated MW: 216 aa, 24 kDa	
Immunogen Catalog Number: AG8742	Observed MW: 24 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : A549 cells,
Species Specificity: human, mouse	

Background Information

RAB11 has two isoform genes RAB11A(YL8) and RAB11B(YPT3), and belongs to the small GTPase superfamily and Rab family. It regulates endocytic recycling. RAB11 may exert its functions by interacting with multiple effector proteins in different complexes. It acts as a major regulator of membrane delivery during cytokinesis. RAB11 regulates the recycling of FCGR2 (receptor of Fc region of monomeric Ig G) to basolateral membranes. This antibody can recognize both RAB11A(24 kDa) and RAB11B(24 kDa).

Storage

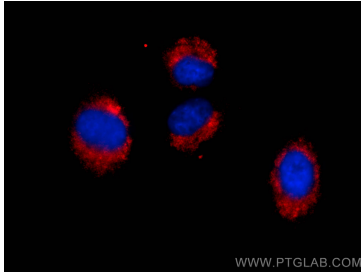
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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 (-20°C Methanol) fixed A549 cells using Coralite®594 RAB11A/B antibody (CL594-15903) at dilution of 1:200.