

For Research Use Only

CoraLite®594-conjugated FBF1 Polyclonal antibody



Catalog Number: **CL594-11531**

Featured Product

Basic Information

Catalog Number: CL594-11531	GenBank Accession Number: BC023549	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 85302	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: Fas (TNFRSF6) binding factor 1	Excitation/Emission maxima wavelengths: 593 nm / 614 nm
Isotype: IgG	Calculated MW: 1133 aa, 125 kDa	
Immunogen Catalog Number: AG2106	Observed MW: 130 kDa	

Applications

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

Background Information

FBF1, also named as ALB and KIAA1863, is keratin-binding protein required for epithelial cell polarization. It is involved in apical junction complex (AJC) assembly via its interaction with PAR3. FBF1 is required for ciliogenesis. FBF1 has six isoforms with MW 125-127 kDa, 99 kDa, 69 kDa and 55 kDa. This antibody is induced by N-terminal (20-347aa) of FBF1. It recognizes all the six isoforms.

Storage

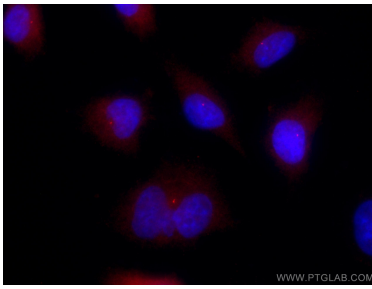
Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
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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 A549 cells using CoraLite®594 FBF1 antibody (CL594-11531) at dilution of 1:200.