

For Research Use Only

SURF1 Recombinant antibody

Catalog Number: 83052-7-RR



Basic Information

Catalog Number: 83052-7-RR	GenBank Accession Number: BC028314	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 6834	CloneNo.: 230210D5
Source: Rabbit	UNIPROT ID: Q15526	Recommended Dilutions: IF 1:200-1:800
Isotype: IgG	Full Name: surfeit 1	
Immunogen Catalog Number: AG3959	Calculated MW: 33 kDa	
	Observed MW: 30-31 kDa	

Applications

Tested Applications: IF, FC, ELISA	Positive Controls: IF : HeLa cells,
Species Specificity: Human	

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

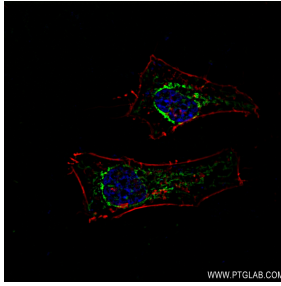
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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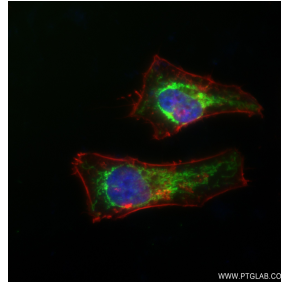
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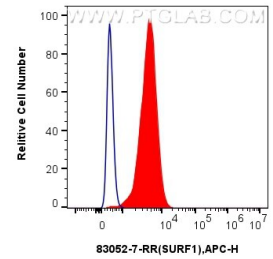
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SURF1 antibody (83052-7-RR, Clone: 230210D5) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-Phalloidin (red).



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1×10^6 HepG2 cells were intracellularly stained with 0.25 ug Anti-Human SURF1 (83052-7-RR, Clone:230210D5) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).