

For Research Use Only

RABL2B Recombinant antibody, PBS Only



Catalog Number: **83470-3-PBS**

Basic Information

Catalog Number: 83470-3-PBS	GenBank Accession Number: BC024281	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 11158	CloneNo.: 240501D3
Source: Rabbit	UNIPROT ID: Q9UNT1	
Isotype: IgG	Full Name: RAB, member of RAS oncogene family-like 2B	
Immunogen Catalog Number: AG2189	Calculated MW: 229 aa, 26 kDa	

Applications

Tested Applications:
ELISA, WB

Species Specificity:
human

Storage

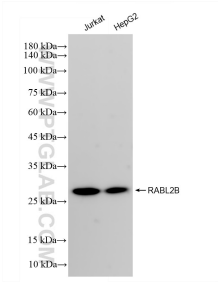
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

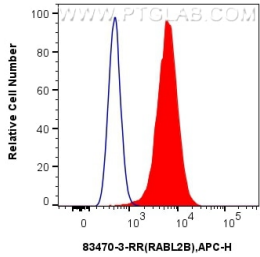
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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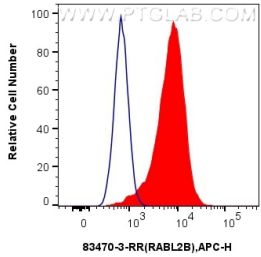
Selected Validation Data



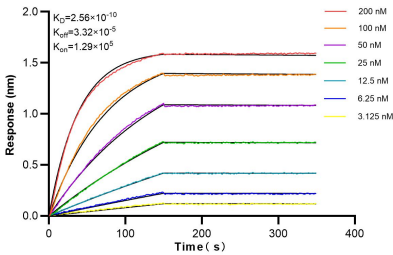
Various lysates were subjected to SDS PAGE followed by western blot with 83470-3-RR (RABL2B antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83470-3-PBS in a different storage buffer formulation.



1x10⁶ A549 cells were intracellularly stained with 0.25 ug RABL2B Recombinant antibody (83470-3-RR, Clone:240501D3) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83470-3-PBS in a different storage buffer formulation.



1x10⁶ MCF-7 cells were intracellularly stained with 0.25 ug RABL2B Recombinant antibody (83470-3-RR, Clone:240501D3) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83470-3-PBS in a different storage buffer formulation.



Bioluminescence resonance transfer (BLI) kinetic assays of 83470-3-RR against Human RABL2B were performed. The affinity constant is 0.256 nM.