

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: 1 mg/ml	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

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

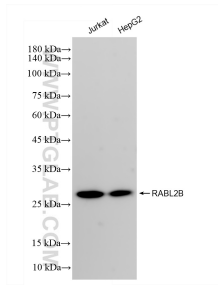
T: 4006900926

E: Proteintech-CN@ptglab.com

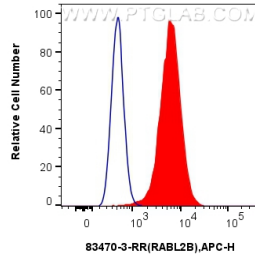
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

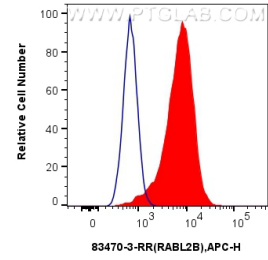
Selected Validation Data



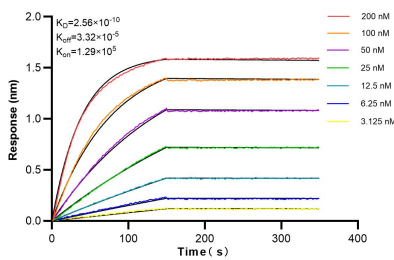
Various lysates were subjected to SDS PAGE followed by western blot with 83470-3-RR (RABL2B antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83470-3-PBS in a different storage buffer formulation.



1×10^6 A549 cells were intracellularly stained with 0.25 μ g RABL2B Recombinant antibody (83470-3-RR, Clone:240501D3) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g 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.



1×10^6 MCF-7 cells were intracellularly stained with 0.25 μ g RABL2B Recombinant antibody (83470-3-RR, Clone:240501D3) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g 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.



Bi-layer interferometry (BLI) kinetic assays of 83470-3-RR against Human RABL2B were performed. The affinity constant is 0.256 nM.