

For Research Use Only

TRIM27 Recombinant antibody, PBS Only

Catalog Number: 84927-6-PBS



Basic Information

Catalog Number: 84927-6-PBS	GenBank Accession Number: BC013580	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 5987	CloneNo.: 242538H5
Source: Rabbit	UNIPROT ID: P14373	
Isotype: IgG	Full Name: tripartite motif-containing 27	
Immunogen Catalog Number: AG2849	Calculated MW: 513 aa, 58 kDa	

Applications

Tested Applications:
IF/ICC, FC (Intra), Indirect ELISA

Species Specificity:
human

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS Only

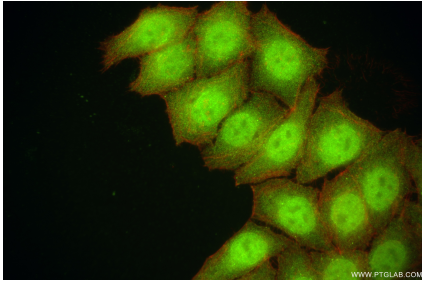
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

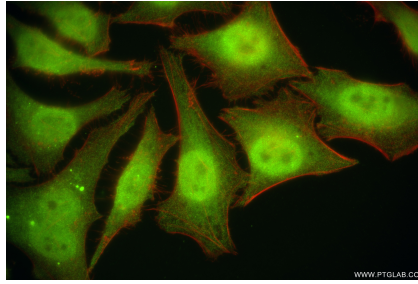
E: proteintech@ptglab.com
W: ptglab.com

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

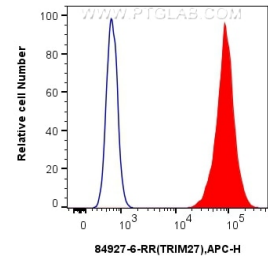
Selected Validation Data



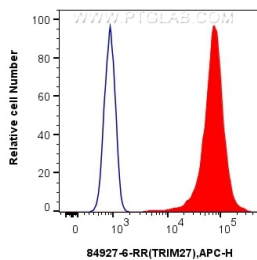
Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using TRIM27 antibody (84927-6-RR, Clone: 242538H5) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 84927-6-PBS in a different storage buffer formulation.



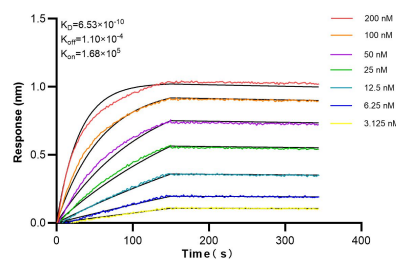
Immunofluorescent analysis of (4% PFA) fixed HeLa cells using TRIM27 antibody (84927-6-RR, Clone: 242538H5) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 84927-6-PBS in a different storage buffer formulation.



1x10⁶ HepG2 cells were intracellularly stained with 0.25 ug Trim27 Recombinant Antibody (84927-6-RR, Clone:242538H5) and APC-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (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 84927-6-PBS in a different storage



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug Trim27 Recombinant Antibody (84927-6-RR, Clone:242538H5) and APC-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (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 84927-6-PBS in a different storage



Biolayer interferometry (BLI) kinetic assays of 84927-6-RR against Human TRIM27 were performed. The affinity constant is 0.653 nM.