

For Research Use Only

TRIM46 Recombinant antibody, PBS Only



Catalog Number: 83614-5-PBS

Basic Information

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|---|---|---|
| Catalog Number: 83614-5-PBS | GenBank Accession Number: BC069416 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 80128 | CloneNo.: 240557C2 |
| Source: Rabbit | UNIPROT ID: Q7Z4K8 | |
| Isotype: IgG | Full Name: tripartite motif-containing 46 | |
| Immunogen Catalog Number: AG15290 | Calculated MW: 759 aa, 83 kDa | |

Applications

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

Species Specificity:
human

Storage

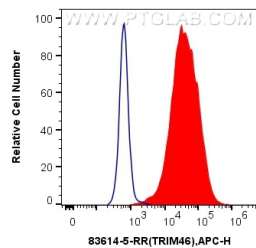
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

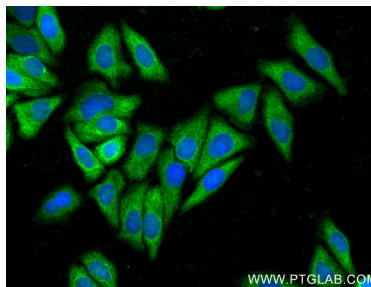
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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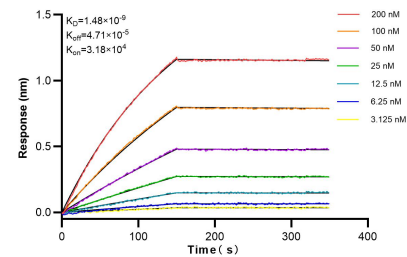
Selected Validation Data



1x10⁶ HeLa cells were intracellularly stained with 0.2 ug TRIM46 Recombinant antibody (83614-5-RR, Clone: 240557C2) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.2 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 83614-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using TRIM46 antibody (83614-5-RR, Clone: 240557C2) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83614-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83614-5-RR against Human TRIM46 were performed. The affinity constant is 1.48 nM.