For Research Use Only

TRIM34 Recombinant antibody

Catalog Number:83316-2-RR



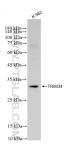
Catalog Number: 83316-2-RR	GenBank Accession Number: NM 001003827	Purification Method: Protein A purification	
Size: 500 µg/ml	GenelD (NCBI): 53840	CloneNo.: 240180E2	
Source: Rabbit	UNIPROT ID: Q9BYJ4 Full Name: tripartite motif-containing 34	Recommended Dilutions: WB 1:2000-1:10000 IF/ICC 1:50-1:500	
lsotype: IgG			
Immunogen Catalog Number: AG34444	Calculated MW: 57 kDa		
	Observed MW: 31 kDa, 57 kDa		
Applications Tested Applications:	Positive Controls:		
WB, IF/ICC, ELISA Species Specificity: Human	WB : K-562 cells, human placenta tissue IF/ICC : HEK-293 cells,		
a stimulative role in cell apoptos in the occurrence and developme	Tripartite motif 34 (TRIM34) is a member of TRIM family that can be highly induced by type I Interferon. TRIM34 ha a stimulative role in cell apoptosis and a suppressive role in inflammation. TRIM34 serves a tumor suppressor role in the occurrence and development of colon cancer by enhancing cell apoptosis. TRIM34 possesses at least three kinds of isoforms: the long form at 97 kDa, medium form at 57 kDa, the short form 31 kDa (PMID: 11013086, 31956709).		
Storage: Store at -20°C. Stable for one year Storage Buffer:	after shipment. I 50% glycerol pH 7.3.		
	83316-2-RR Size: 500 μ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG34444 Tested Applications: WB, IF/ICC, ELISA Species Specificity: Human Tripartite motif 34 (TRIM34) is a n a stimulative role in cell apoptosi in the occurrence and development kinds of isoforms: the long form a 31956709). Storage: Store at -20°C. Stable for one year	83316-2-RR NM_001003827 Size: GeneID (NCBI): 500 µ g/ml 53840 Source: UNIPROT ID: Rabbit Q9BYJ4 Isotype: Full Name: IgG tripartite motif-containing 34 Immunogen Catalog Number: Calculated MW: AG34444 57 kDa Observed MW: 31 kDa, 57 kDa WB, IF/ICC, ELISA WB : K-56: Species Specificity: IF/ICC : H Human IF/ICC : H Tripartite motif 34 (TRIM34) is a member of TRIM family that can be hig a stimulative role in cell apoptosis and a suppressive role in inflammar in the occurrence and development of colon cancer by enhancing cell al kinds of isoforms: the long form at 97 kDa, medium form at 57 kDa, the 31956709). Storage: Storage: Storage: Storage :	

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

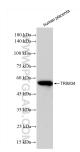
 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: ptgcn.com

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

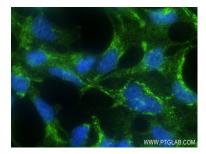
Selected Validation Data



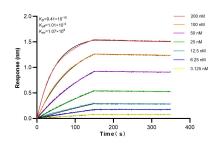
K-562 cells were subjected to SDS PAGE followed by western blot with 83316-2-RR (TRIM34 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



human placenta tissue were subjected to SDS PAGE followed by western blot with 83316-2-RR (TRIM34 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using TRIM34 antibody (83316-2-RR, Clone: 240180E2) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Biolayer interferometry (BLI) kinetic assays of 83316-2-RR against Human TRI M34 were performed. The affinity constant is 0.941 nM.