For Research Use Only

TRIM26 Recombinant antibody, PBS Only



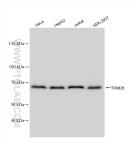
Catalog Number:84661-4-PBS

Basic Information	Catalog Number: 84661-4-PBS	GenBank Accession Number: BC024039	Purification Method: Protein A purfication
	Size: 1 mg/ml	GeneID (NCBI): 7726	CloneNo.: 242154B5
	Source: Rabbit	UNIPROT ID: Q12899	
	Isotype: IgG	Full Name: tripartite motif-containing 26	
	Immunogen Catalog Number: AG25546	Calculated MW: 62 kDa	
		Observed MW: 60-70 kDa	
Applications	Tested Applications: WB, Indirect ELISA		
	Species Specificity: human		
Background Information	TRIM26 is a member of the tripartite motif (TRIM) protein family composed of more than 70 members in human. TRIM proteins share a similar characteristic structure, which includes a RING (R) domain, one or two B-boxes (B), and a coiled coil (CC) domain in the N-terminal and a domain in the C-terminal with variable structures. TRIM26 potentiates virus-triggered IRF3, NF- κ B activation, IFN- β induction, and cellular antiviral responses. Further investigation suggests that TRIM26 plays an important role in the antiviral innate immune response by bridging TBK1 to NEMO and mediating TBK1 activation. (PMID: 25763818, PMID: 26611359)		
Storage	Storage: Store at -80°C. The product is shipped with ice pa Storage Buffer:	cks. Upon receipt, store it immediatel	ly at -80°C

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84661-4-RR (TRIM26 antibody) at dilution of 1:12000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84661-4-PBS in a different storage buffer formulation.