

For Research Use Only

TSG-6 Recombinant antibody

Catalog Number: 83163-4-RR



Basic Information

Catalog Number: 83163-4-RR	GenBank Accession Number: BC030205	Purification Method: Protein A purification
Size: 400 µg/ml	GeneID (NCBI): 7130	CloneNo.: 230438D5
Source: Rabbit	UNIPROT ID: P98066	Recommended Dilutions: WB 1:1000-1:8000
Isotype: IgG	Full Name: tumor necrosis factor, alpha-induced protein 6	
Immunogen Catalog Number: AG3885	Calculated MW: 277 aa, 31 kDa	
	Observed MW: 39-45 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HEK-293 cells, NIH/3T3 cells
Species Specificity: human, mouse	

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

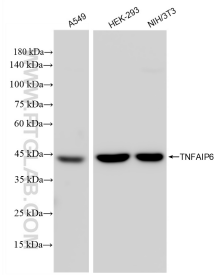
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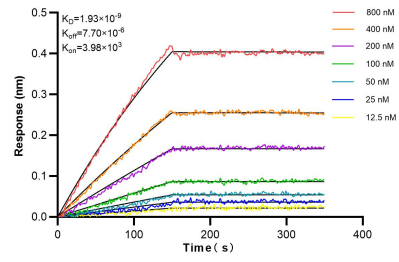
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83163-4-RR (TNFAIP6 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83163-4-RR against Human TSG-6 were performed. The affinity constant is 1.93 nM.