

For Research Use Only

TRAF3IP2 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87596-1-PBS



Basic Information

Catalog Number: 87596-1-PBS	GenBank Accession Number: BC002823	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 10758	CloneNo.: 252775C5
Isotype: IgG	UNIPROT ID: O43734	
Immunogen Catalog Number: AG24840	Full Name: TRAF3 interacting protein 2	
	Calculated MW: 65 kDa	
	Observed MW: 65-70 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

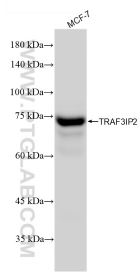
T: 4006900926

E: Proteintech-CN@ptglab.com

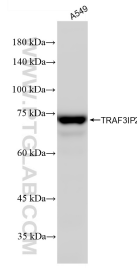
W: ptgcn.com

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

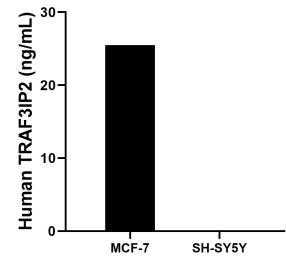
Selected Validation Data



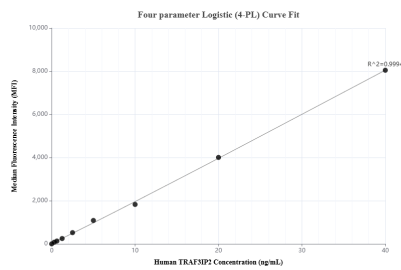
MCF-7 cells were subjected to SDS PAGE followed by western blot with 87596-1-RR (TRAF3IP2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87596-1-PBS in a different storage buffer formulation.



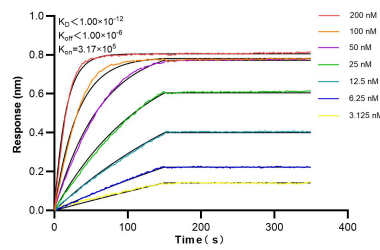
A549 cells were subjected to SDS PAGE followed by western blot with 87596-1-RR (TRAF3IP2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87596-1-PBS in a different storage buffer formulation.



The mean TRAF3IP2 concentration was determined to be 25.5 ng/mL in MCF-7 cell extract based on a 1.2 mg/mL extract load, SH-SY5Y cell extract were served as a negative control.



Cytometric bead array standard curve of MP03101-1, TRAF3IP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87596-1-PBS. Detection antibody: 87596-2-PBS. Standard: Ag24840. Range: 0.312-40 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 87596-1-RR against Human TRAF3IP2 were performed. The affinity constant is below 1 pM.