

For Research Use Only

TADA1L Recombinant antibody, PBS Only (Capture)



Catalog Number: 83641-4-PBS

Basic Information

Catalog Number: 83641-4-PBS	GenBank Accession Number: BC015401	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 117143	CloneNo.: 240637F7
Source: Rabbit	UNIPROT ID: Q96BN2	
Isotype: IgG	Full Name: transcriptional adaptor 1 (HF11 homolog, yeast)-like	
Immunogen Catalog Number: AG14118	Calculated MW: 335 aa, 37 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human, mouse, rat

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

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

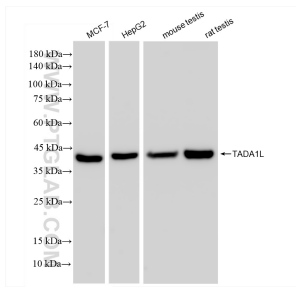
T: 4006900926

E: Proteintech-CN@ptglab.com

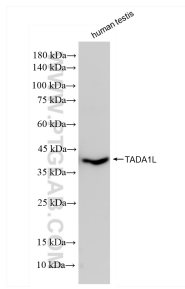
W: ptgcn.com

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

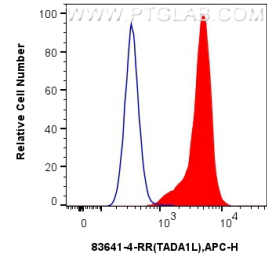
Selected Validation Data



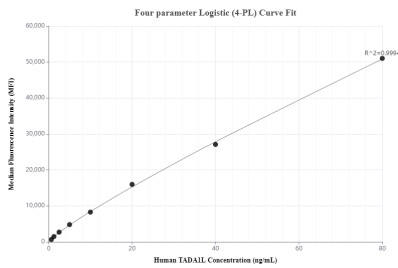
Various lysates were subjected to SDS PAGE followed by western blot with 83641-4-RR (TADA1L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83641-4-PBS in a different storage buffer formulation.



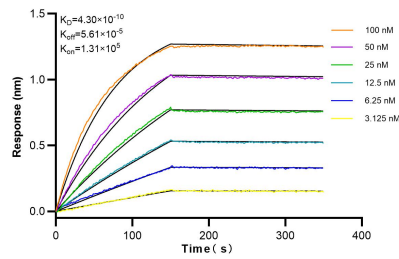
human testis tissue were subjected to SDS PAGE followed by western blot with 83641-4-RR (TADA1L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83641-4-PBS in a different storage buffer formulation.



1x10⁶ HepG2 cells were intracellularly stained with 0.25 ug Tada1l Recombinant Antibody (83641-4-RR, Clone:240637F7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83641-4-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00624-1, TADA1L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83641-4-PBS. Detection antibody: 83641-5-PBS. Standard: Ag14118. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 83641-4-RR against Human TADA1L were performed. The affinity constant is 0.43 nM.