

For Research Use Only

TADA2L Recombinant antibody, PBS Only (Detector)

Catalog Number: 84227-2-PBS



Basic Information

Catalog Number: 84227-2-PBS	GenBank Accession Number: BC011753	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6871	CloneNo.: 241508D8
Source: Rabbit	UNIPROT ID: O75478	
Isotype: IgG	Full Name: transcriptional adaptor 2 (ADA2 homolog, yeast)-like	
Immunogen Catalog Number: AG1817	Calculated MW: 51 aa, 5 kDa	
	Observed MW: 35-50 kDa	

Applications

Tested Applications:
WB, Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

TADA2A is a subunit of the ADA2A-containing (ATAC) histone acetyltransferase complex, which with histone acetyltransferase activity on histones H3 and H4. It is required for the function of some acidic activation domains, which activate transcription from a distant site. It has a role in chromatin remodeling by binding at the linker region between neighbouring nucleosomes of dinucleosomes [PMID:19103755].

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:

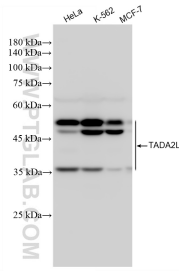
T: 4006900926

E: Proteintech-CN@ptglab.com

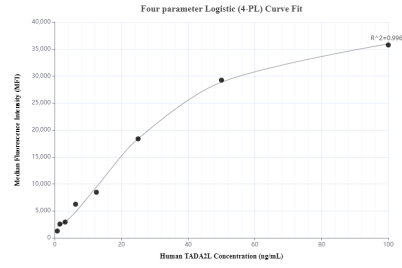
W: ptgcn.com

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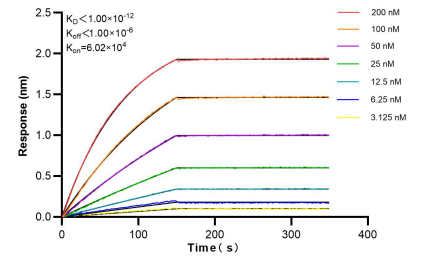
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84227-2-RR (TADA2L antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84227-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP01119-1, TADA2L Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84227-1-PBS. Detection antibody: 84227-2-PBS. Standard:null. Range: null.



Bi-layer interferometry (BLI) kinetic assays of 84227-2-RR against Human TADA2L were performed. The affinity constant is below 1 pM.