

For Research Use Only

# TADA2L Recombinant antibody

Catalog Number: 84227-2-RR

Featured Product



## Basic Information

Catalog Number:

84227-2-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1817

GenBank Accession Number:

BC011753

GeneID (NCBI):

6871

UNIPROT ID:

O75478

Full Name:

transcriptional adaptor 2 (ADA2  
homolog, yeast)-like

Calculated MW:

51 aa, 5 kDa

Observed MW:

35-50 kDa

Purification Method:

Protein A purification

CloneNo.:

241508D8

Recommended Dilutions:

WB: 1:5000-1:50000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, K562 cells, MCF-7 cells

## 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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

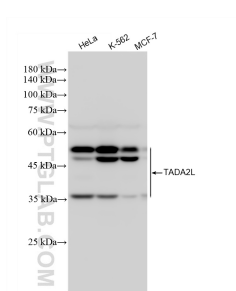
T: 4006900926

E: Proteintech-CN@ptglab.com

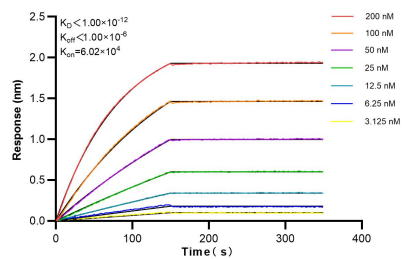
W: ptgcn.com

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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.



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