

Product datasheet for **TA335197**

ADA2a (TADA2A) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TADA2L antibody: synthetic peptide directed towards the middle region of human TADA2L. Synthetic peptide located within the following region: LEYKSALLNECNKQGGLRLAQARALIKIDVNKTRKIYDFLIREGYITKG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51 kDa
Gene Name:	transcriptional adaptor 2A
Database Link:	NP_001479 Entrez Gene 6871 Human O75478



[View online »](#)

Background:

Many DNA-binding transcriptional activator proteins enhance the initiation rate of RNA polymerase II-mediated gene transcription by interacting functionally with the general transcription machinery bound at the basal promoter. Adaptor proteins are usually required for this activation, possibly to acetylate and destabilize nucleosomes, thereby relieving chromatin constraints at the promoter. TADA2L is a transcriptional activator adaptor and has been found to be part of the PCAF histone acetylase complex. Many DNA-binding transcriptional activator proteins enhance the initiation rate of RNA polymerase II-mediated gene transcription by interacting functionally with the general transcription machinery bound at the basal promoter. Adaptor proteins are usually required for this activation, possibly to acetylate and destabilize nucleosomes, thereby relieving chromatin constraints at the promoter. The protein encoded by this gene is a transcriptional activator adaptor and has been found to be part of the PCAF histone acetylase complex. Two transcript variants encoding different isoforms have been identified for this gene.

Synonyms:

ADA2; ADA2A; hADA2; KL04P; TADA2L

Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Zebrafish: 85%

Protein Families:

Transcription Factors

Product images:

WB Suggested Anti-TADA2L Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive
Control: HepG2 cell lysate