

TADA2L rabbit pAb

Cat No.:ES3551

For research use only

Overview

Product Name TADA2L rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat; Monkey

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human ADA2L. AA

range:206-255

Specificity TADA2L Polyclonal Antibody detects endogenous

levels of TADA2L protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Transcriptional adapter 2-alpha

Gene Name TADA2A

Cellular localization Nucleus . Chromosome .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 47kD
Human Gene ID 6871
Human Swiss-Prot Number 075478

Alternative Names TADA2A; TADA2L; KL04P; Transcriptional adapter

2-alpha; Transcriptional adapter 2-like; ADA2-like

protein

Background Many DNA-binding transcriptional activator proteins

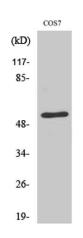
enhance the initiation rate of RNA polymerase
II-mediated gene transcription by interacting
functionally with the general transcription

machinery bound at the basal promoter. Adaptor

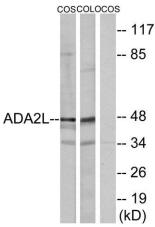




proteins are usually required for this activation, possibly to acetylate and destabilize nucleosomes, thereby relieving chromatin constraints at the promoter. The protein encoded by this gene is a transcriptional activator adaptor and has been found to be part of the PCAF histone acetylase complex. Several alternatively spliced transcript variants encoding different isoforms of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Oct 2009],



Western Blot analysis of various cells using TADA2L Polyclonal Antibody diluted at 1:2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

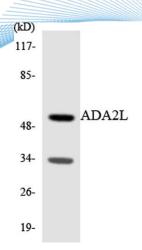


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Western blot analysis of lysates from COS7 and COLO205 cells, using ADA2L Antibody. The lane on the right is blocked with the synthesized peptide.







Western blot analysis of the lysates from RAW264.7cells using ADA2L antibody.

