

TADA2A Rabbit Polyclonal Antibody



CAB8457

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

52kDa

Calculated MW:

36kDa/51kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

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.

Immunogen information

Gene ID:

6871

Uniprot

O75478

Synonyms:

TADA2A; ADA2; ADA2A; KL04P; TADA2L; hADA2

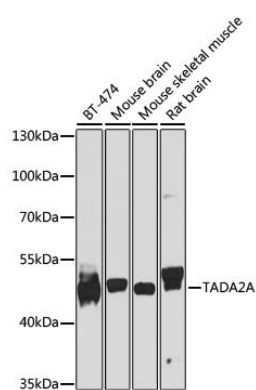
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-443 of human TADA2A (NP_001159577.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using TADA2A antibody (CAB8457) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 10s.