10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

TADA2L Polyclonal Antibody
Catalog # AP72707

Specification

TADA2L Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	O75478
Reactivity	**Human, Mouse, Rat, Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**

TADA2L Polyclonal Antibody - Additional Information

Gene ID 6871

Other Names
TADA2A; TADA2L; KL04P; Transcriptional adapter 2-alpha; Transcriptional adapter 2-like; ADA2-like protein

Dilution
WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions
-20℃

TADA2L Polyclonal Antibody - Protein Information

Name TADA2A

Synonyms TADA2L

Function
Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4. Required for the function of some acidic activation domains, which activate transcription from a distant site (By similarity). Binds double- stranded DNA. Binds dinucleosomes, probably at the linker region between neighboring nucleosomes. Plays a role in chromatin remodeling. May promote TP53/p53 'Lys-321' acetylation, leading to reduced TP53 stability and transcriptional activity (PubMed:22644376). May also promote XRCC6 acetylation thus facilitating cell apoptosis in response to DNA damage (PubMed:22644376).

Cellular Location
Nucleus. Chromosome {ECO:0000250|UniProtKB:Q8CHV6}

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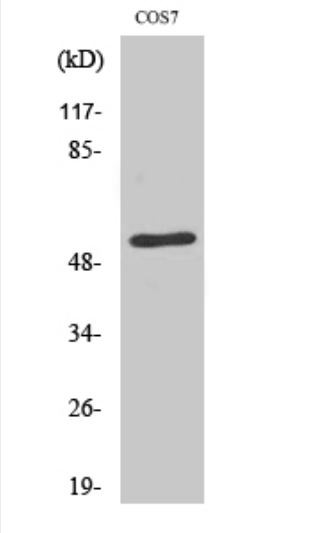
Tissue Location
Expressed in all tissues, but most abundantly in testis

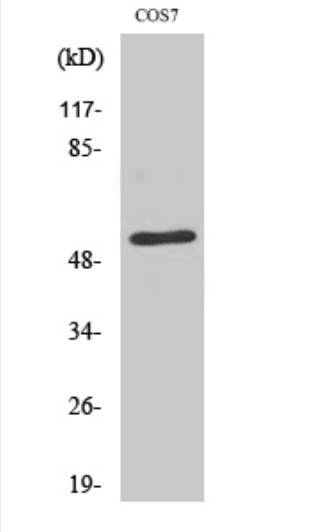
TADA2L Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TADA2L Polyclonal Antibody - Images





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TADA2L Polyclonal Antibody - Background

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