

Rabbit TADA2L Polyclonal Antibody | anti-TADA2A antibody

TADA2L antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198229	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

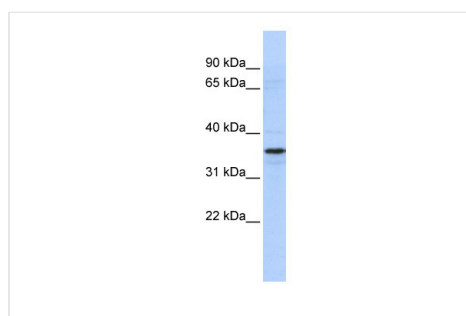
PRODUCT SYNONYMS

TADA2L; Polyclonal Antibody; TADA2L antibody - N-terminal region; anti-TADA2A antibody

PRODUCT SPECIFICATIONS

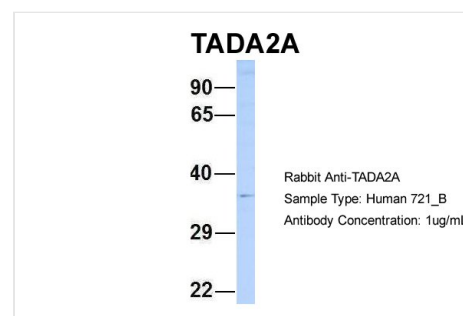
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MDRLGPFSNDPSDKPPCRGCSSYLMEPYIKCA ECGPPPPFLCLQCFTRGF
Sequence Length	305
Applicable Applications for anti-TADA2A antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TADA2L
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-TADA2L Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:312500
 Positive Control: Jurkat cell lysate. TADA2A is strongly supported by BioGPS gene expression data to be expressed in Jurkat



WB (Western Blot)

Host: Rabbit
 Target Name: TADA2A
 Sample Type: 721_B
 Antibody Dilution: 1.0 ug/mL
 TADA2A is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells

ADDITIONAL INFORMATION

Related Product Information for anti-TADA2A antibody	This is a rabbit polyclonal antibody against TADA2L. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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.
Product Categories/Family for anti-TADA2A antibody	Polyclonal; Transcription Regulation; Cell Cycle Proteins; Transcription Regulation; Chromatin & Nuclear Signaling; Epigenetics; DNA/RNA/Protein Interactions; Acetylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	632794841
NCBI GeneID	6871
NCBI Accession #	NP_597683
NCBI GenBank Nucleotide #	NM_133439
UniProt Accession #	Q9BVJ0; O75478
Molecular Weight	36kDa
NCBI Official Full Name	transcriptional adapter 2-alpha isoform b
NCBI Official Synonym Full Names	transcriptional adaptor 2A
NCBI Official Symbol	TADA2A
NCBI Official Synonym Symbols	ADA2; ADA2A; KL04P; hADA2; TADA2L
NCBI Protein Information	transcriptional adapter 2-alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.