

Rabbit TAF5L Polyclonal Antibody | anti-TAF5L antibody

TAF5L antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197403	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

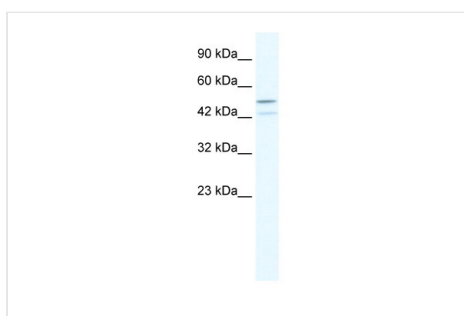
PRODUCT SYNONYMS

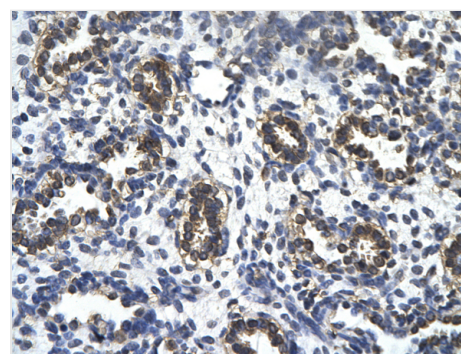
TAF5L; Polyclonal Antibody; TAF5L antibody - N-terminal region; anti-TAF5L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A 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: LT DSDSQHSHEV MPLYPLFVY LHLNLVQNSP KSTVESFYSR FHGMFLQN
Sequence Length	589
Applicable Applications for anti-TAF5L antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 92%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 86%; Rabbit: 100%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TAF5L
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-TAF5L Antibody Titration: 2.5ug/ml
Positive Control: Jurkat cell lysate
TAF5L is supported by BioGPS gene expression data to be expressed in Jurkat

IHC (Immunohistochemistry)

Rabbit Anti-TAF5L Antibody
Paraffin Embedded Tissue: Human alveolar cell
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-TAF5L antibody	This is a rabbit polyclonal antibody against TAF5L. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. TAF5L encodes a protein that is a component of the PCAF histone acetylase complex and structurally similar to one of the histone-like TAFs, TAF5. The PCAF histone acetylase complex, which is composed of more than 20 polypeptides some of which are TAFs, is required for myogenic transcription and differentiation.
Product Categories/Family for anti-TAF5L antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Transcription Regulation; Chromatin & Nuclear Signaling; Signal Transduction; DNA/RNA/Protein Interactions; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657439
NCBI GeneID	27097
NCBI Accession #	NP_055224
NCBI GenBank Nucleotide #	NM_014409
UniProt Accession #	O75529
Molecular Weight	66kDa
NCBI Official Full Name	TAF5-like RNA polymerase II p300/CBP-associated factor-associated factor 65 kDa subunit 5L isoform a
NCBI Official Synonym Full Names	TATA-box binding protein associated factor 5 like
NCBI Official Symbol	TAF5L
NCBI Official Synonym Symbols	PAF65B
NCBI Protein Information	TAF5-like RNA polymerase II p300/CBP-associated factor-associated factor 65 kDa subunit 5L
UniProt Protein Name	TAF5-like RNA polymerase II p300/CBP-associated factor-associated factor 65 kDa subunit 5L
UniProt Gene Name	TAF5L
UniProt Synonym Gene Names	PAF65B; PAF65-beta
UniProt Entry Name	TAF5L_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/taf5l-antibody-western-blot-immunohistochemistry-elisa/197403>