

Rabbit TAF15 Polyclonal Antibody | anti-TAF15 antibody

TAF15 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197094	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Yeast	Western Blot, Immunohistochemistry

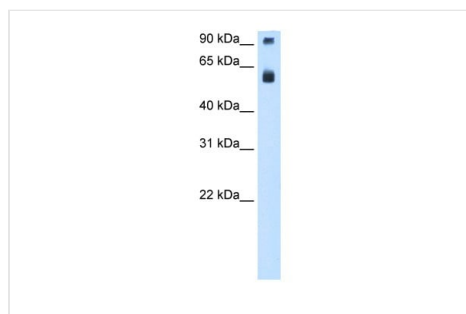
PRODUCT SYNONYMS

TAF15; Polyclonal Antibody; TAF15 antibody - N-terminal region; anti-TAF15 antibody

PRODUCT SPECIFICATIONS

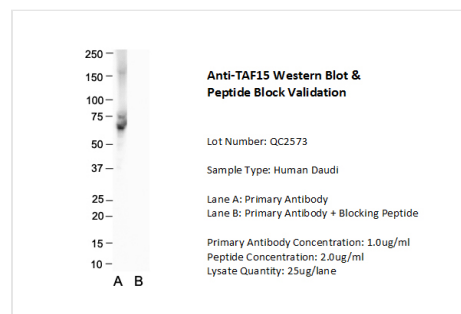
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TDSSYGQNYSGYSSYGQSQSGYSQSYGGYENQKQSSYSQQPYNNQGQQQN
Sequence Length	592
Applicable Applications for anti-TAF15 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 93%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Yeast: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human TAF15
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



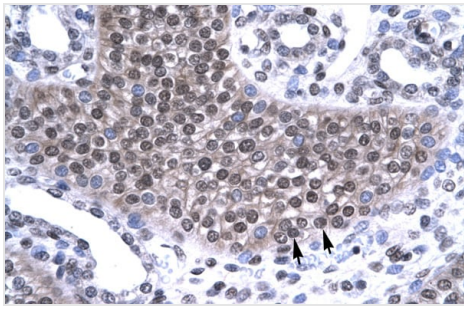
WB (Western Blot)

WB Suggested Anti-TAF15 Antibody Titration: 0.2-1 ug/mL
 ELISA Titer: 1:312500
 Positive Control: Daudi cell lysate
 TAF15 is supported by BioGPS gene expression data to be expressed in Daudi



WB (Western Blot)

Host: Rabbit
 Target Name: TAF15
 Sample Type: Human Daudi
 Lane A: Primary Antibody
 Lane B: Primary Antibody + Blocking Peptide
 Primary Antibody Concentration: 1.0 ug/mL
 Peptide Concentration: 2.0 ug/mL
 Lysate Quantity: 25 ug/lane



IHC (Immunohistochemistry)
 Rabbit Anti-TAF 15 AntibodyParaffin Embedded Tissue: Human KidneyCellular Data:
 Epithelial cells of collecting tubuleAntibody Concentration: 4.0-8.0 ug/mlMagnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-TAF15 antibody	This is a rabbit polyclonal antibody against TAF15. It was validated on Western Blot and immunohistochemistry 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. Its gene encodes a subunit of TFIID present in a subset of TFIID complexes. Translocations involving chromosome 17 and chromosome 9, where the gene for the nuclear receptor CSMF is located, result in a gene fusion product that is an RNA binding protein associated with a subset of extraskeletal myxoid chondrosarcomas.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. This gene encodes a subunit of TFIID present in a subset of TFIID complexes. Translocations involving chromosome 17 and chromosome 9, where the gene for the nuclear receptor CSMF is located, result in a gene fusion product that is an RNA binding protein associated with a subset of extraskeletal myxoid chondrosarcomas. Two transcripts encoding different isoforms have been identified.
Product Categories/Family for anti-TAF15 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Chromatin & Nuclear Signaling ; Signal Transduction ; DNA/RNA/Protein Interactions ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	21327701
NCBI GeneID	8148
NCBI Accession #	NP_631961
NCBI GenBank Nucleotide #	NM_139215
UniProt Accession #	Q92804
Molecular Weight	61kDa
NCBI Official Full Name	TATA-binding protein-associated factor 2N isoform 1
NCBI Official Synonym Full Names	TATA-box binding protein associated factor 15
NCBI Official Symbol	TAF15
NCBI Official Synonym Symbols	Npl3; RBP56; TAF2N; TAFII68

NCBI Protein Information	TATA-binding protein-associated factor 2N
UniProt Protein Name	TATA-binding protein-associated factor 2N
UniProt Gene Name	TAF15
UniProt Synonym Gene Names	RBP56; TAF2N; TAF(II)68; TAFII68
UniProt Entry Name	RBP56_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/taf15-antibody-western-blot-immunohistochemistry-elisa/197094>