

Rabbit TAF8 Polyclonal Antibody | anti-TAF8 antibody

TAF8 Antibody (Center)

CATALOG # AAA289544	HOST Rabbit	REACTIVITY Human (Predicted Reactivity: Bovine, Chicken)	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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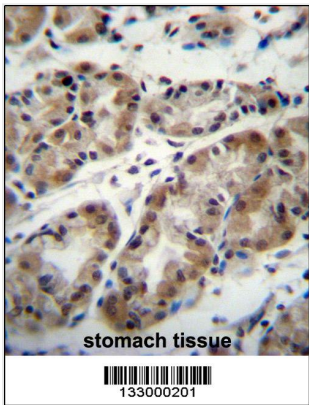
PRODUCT SYNONYMS

TAF8; Polyclonal Antibody; TAF8 Antibody (Center); Transcription initiation factor TFIID subunit 8; Protein taube nuss; TBP-associated factor 43 kDa; TBP-associated factor 8; Transcription initiation factor TFIID 43 kDa subunit; TAFII-43; TAFII43; hTAFII43; TBN; anti-TAF8 antibody

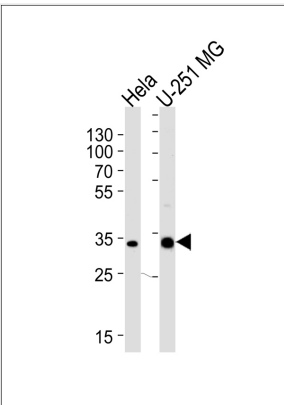
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Chicken)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TAF8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 151-178 amino acids from the Central region of human TAF8.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	151-178
Sequence Length	338
Applicable Applications for anti-TAF8 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Cellular Location	Nucleus. Cytoplasm. Note=Localized in the cytoplasm and transported from the cytoplasm to the nucleus in some cells, possibly depending on the functional or developmental state of the cell.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TAF8 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TAF8 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of lysates from HeLa, U-251 MG cell line (from left to right), using TAF8 Antibody (Center). AAA289544 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

ADDITIONAL INFORMATION

Related Product Information for anti-TAF8 antibody	This gene encodes one of several TATA-binding protein (TBP)-associated factors (TAFs), which are integral subunits of the general transcription factor complex TFIID. TFIID recognizes the core promoter of many genes and nucleates the assembly of a transcription preinitiation complex containing RNA polymerase II and other initiation factors. The protein encoded by this gene contains an H4-like histone fold domain, and interacts with several subunits of TFIID including TBP and the histone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq].
References	Ganesh, S.K., et al. Nat. Genet. 41(11):1191-1198(2009) Soranzo, N., et al. Nat. Genet. 41(11):1182-1190(2009) Chapuis, J., et al. Mol. Psychiatry 14(11):1004-1016(2009) Soutoglou, E., et al. Mol. Cell. Biol. 25(10):4092-4104(2005) Guermah, M., et al. Mol. Cell 12(4):991-1001(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	104485446
NCBI GeneID	129685
NCBI Accession #	NP_612639.2
NCBI GenBank Nucleotide #	NM_138572.2
UniProt Accession #	Q7Z7C8; Q5T0K1; Q8N4R9; Q96M52
Molecular Weight	34262
NCBI Official Full Name	transcription initiation factor TFIID subunit 8
NCBI Official Synonym Full Names	TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 43kDa
NCBI Official Symbol	TAF8
NCBI Official Synonym Symbols	43; II; TAF; TBN; TAFII43; TAFII-43
NCBI Protein Information	transcription initiation factor TFIID subunit 8
UniProt Protein Name	Transcription initiation factor TFIID subunit 8
UniProt Gene Name	TAF8
UniProt Synonym Gene Names	TAFII43; TBN; TAFII-43; TAFII43; hTAFII43

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/taf8-antibody-western-blot-immunohistochemistry-elisa/289544>