Rabbit anti-Human, Mouse TAF5 Polyclonal Antibody | anti-TAF5 antibody

TAF5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307062	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot**

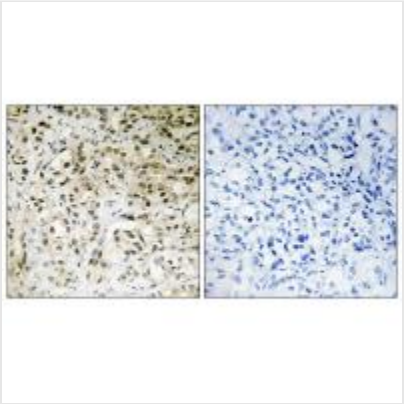
PRODUCT SYNONYMS

TAF5; Polyclonal Antibody; TAF5 Antibody; Transcription initiation factor TFIID subunit 5; Transcription initiation factor TFIID 100 kDa subunit; TAF(II)100; TAFII-100; TAFII100; anti-TAF5 antibody

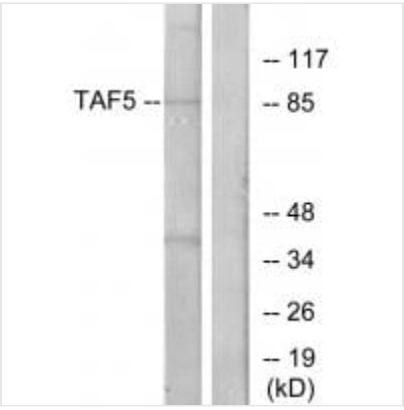
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TAF5 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	800
Applicable Applications for anti-TAF5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TAF5.
Target Name	TAF5
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using TAF5 antibody.



WB (Western Blot)
Western blot analysis of extracts from A549 cells, using TAF5 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TAF5 antibody	TAFs are components of the transcription factor IID (TFIID) complex, PCAF histone acetylase complex and TBP-free TAFII complex (TFTC). TAFs components-TIIFD are essential for mediating regulation of RNA polymerase transcription. TAF5/TAFII100 interacts strongly with the histone H4-related TAF6/TAFII80 and the histone H3-related TAF9/TAFII31, as well as a stable complex comprised of both TAF5/TAFII80 and TAF6/TAFII31. Apparently weaker interactions of TAF5/TAFII100 with TBP, TAF1/TAFII250, TAF11/TAFII28, and TAF12/TAFII20, but not TAF7/TAFII55, also have been observed.Dubrovskaya V., EMBO J. 15:3702-3712(1996).Tanese N., Proc. Natl. Acad. Sci. U.S.A. 93:13611-13616(1996).Tao Y., J. Biol. Chem. 272:6714-6721(1997).
Product Categories/Family for anti-TAF5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21071067
NCBI GeneID	6877
NCBI Accession #	NP_008882.2
NCBI GenBank Nucleotide #	NM_006951.3
UniProt Accession #	Q15542; Q53EM4; Q5SYD5; Q86UZ7; Q9Y4K5; A8K5B4; B2RMR0; B7ZKJ6
Molecular Weight	80,508 Da
NCBI Official Full Name	transcription initiation factor TFIID subunit 5
NCBI Official Synonym Full Names	TAF5 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 100kDa
NCBI Official Symbol	TAF5
NCBI Official Synonym Symbols	TAF2D; TAFII100
NCBI Protein Information	transcription initiation factor TFIID subunit 5
UniProt Protein Name	Transcription initiation factor TFIID subunit 5
UniProt Gene Name	**TAF5**
UniProt Synonym Gene Names	TAF2D; TAF(II)100; TAFII-100; TAFII100
UniProt Entry Name	TAF5_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://www.aaabiotech.com/polyclonal/taf5-antibody-immunohistochemistry-western-blot-elisa/307062