

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

TAF5 Antibody

CATALOG # AAA231015	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

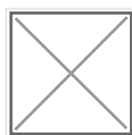
PRODUCT SYNONYMS

TAF5; Polyclonal Antibody; TAF5 Antibody; Transcription initiation factor TFIID subunit 5; Transcription initiation factor TFIID 100 kDa subunit; TAF(II)100; TAFII-100; TAFII100; TAF2D; anti-TAF5 antibody

PRODUCT SPECIFICATIONS

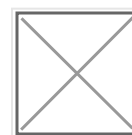
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	800
Applicable Applications for anti-TAF5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Transcription initiation factor TFIID subunit 5 protein (C-145AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-109058 / sc-98823
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA231015 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: TAF5 antibody at 2.33ug/mlLane 1: Jurkat whole cell lysateLane 2: HeLa whole cell lysateLane 3: HepG-2 whole cell lysateLane 4: MCF7 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 87,81 kDaObserved band size: 87 kDa,45 kDa

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.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	21071067
NCBI GeneID	6877
NCBI Accession #	NP_008882.2
NCBI GenBank Nucleotide #	NM_006951.4
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 isoform 1
NCBI Official Synonym Full Names	TATA-box binding protein associated factor 5
NCBI Official Symbol	TAF5
NCBI Official Synonym Symbols	TAF2D; TAFII100; TAFII-100; TAF(II)100
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.