

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

Rabbit anti-TAF5 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212259	Rabbit	Human	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

TAF5; Polyclonal Antibody; Rabbit anti-TAF5 Antibody; Affinity Purified; TATA box binding protein (TBP)-associated factor 2D; transcription initiation factor TFIID subunit 5; transcription initiation factor TFIID 100 kDa subunit; TATA box binding protein (TBP)-associated factor; RNA polymerase II; D; 100kD; TAFII-100; TAFII100; TAF5 RNA polymerase II; 100kDa; TAF2D; TAF(II)100; transcription initiation factor TFIID 100 kD subunit; Transcription initiation factor TFIID subunit 5; TATA-box binding protein associated factor 5; anti-TAF5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-TAF5 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Mouse
Immunogen	Between 1 and 50
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human TAF5 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug) and Jurkat (J; 50 ug) cells. Antibodies: Affinity purified rabbit anti-TAF5 antibody AAA212259 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. TAF5 was also immunoprecipitated by rabbit anti-TAF5 antibodies and which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).



IHC (Immunohistochemistry)

Detection of human TAF5 by immunohistochemistry. Samples: FFPE serial sections of human breast carcinoma. Antibody: Affinity purified rabbit anti-TAF5 (Cat. No. AAA212259 Lot1, left image, Lot1, middle image and Cat. No. Lot1, right image) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: Hematoxylin (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-TAF5 antibody

The TFIID complex is important for coordinating the pre-initiation complex and transcription by RNA Pol II. The complex contains the TFIID protein, TATA binding protein (TBP), and multiple TBP-associated factors (TAFs). TAF5 is an integral subunit of the transcriptionally competent TFIID complex.

Product Categories/Family for anti-TAF5 antibody	Primary Antibodies
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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	86,830 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; TAFII-100; TAF(II)100; TATA box binding protein (TBP)-associated factor 2D; transcription initiation factor TFIID 100 kD subunit; transcription initiation factor TFIID 100 kDa subunit; TATA box binding prot
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://stage.aaabiotech.com/polyclonal/taf5-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212259>