

Rabbit anti-Human TAF4 Polyclonal Antibody | anti-TAF4 antibody

Anti-TAF4 Antibody

CATALOG # AAA266145	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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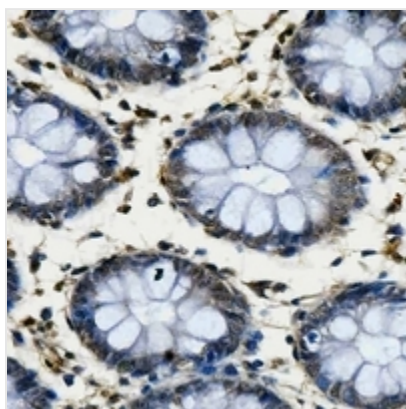
PRODUCT SYNONYMS

TAF4; Polyclonal Antibody; Anti-TAF4 Antibody; anti-TAF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TAF4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-TAF4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human TAF4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TAF4 staining in human colon formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TAF4 expression in HepG2 (A), U251MG (B), A431 (C), HeLa (D), CCRFCM (E), HL60 (F) whole cell lysates. (Predicted band size: 110 kD; Observed band size: 110 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-TAF4 antibody	Rabbit polyclonal antibody to TAF4
Product Categories/Family for anti-TAF4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	110832842
NCBI GeneID	6874
NCBI Accession #	NP_003176.2
NCBI GenBank Nucleotide #	NM_003185
UniProt Accession #	O00268; Q5TBP6; Q99721; Q9BR40; Q9BX42; A6NGD9
Molecular Weight	110,114 Da
NCBI Official Full Name	Homo sapiens TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa (TAF4), mRNA
NCBI Official Synonym Full Names	TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135kDa
NCBI Official Symbol	TAF4
NCBI Official Synonym Symbols	TAF2C; TAF4A; TAF2C1; TAFII130; TAFII135
NCBI Protein Information	transcription initiation factor TFIID subunit 4; RNA polymerase II TBP-associated factor subunit C; TAF(II)130; TAF(II)135; TAF4A RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135 kD; TAFII-130; TAFII-135; TATA box binding protein (
UniProt Protein Name	Transcription initiation factor TFIID subunit 4
UniProt Gene Name	TAF4
UniProt Synonym Gene Names	TAF2C; TAF2C1; TAF4A; TAFII130; TAFII135; TAF(II)130; TAFII-130; TAFII130; TAF(II)135; TAFII-135; TAFII135

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.