

Rabbit TBP Polyclonal Antibody | anti-TBP antibody

TBP Polyclonal Antibody

CATALOG # AAA173771	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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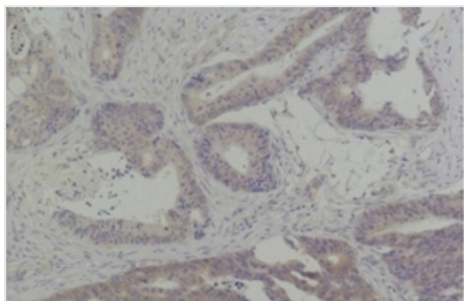
PRODUCT SYNONYMS

TBP; Polyclonal Antibody; TBP Polyclonal Antibody; GTF2D1; TF2D; TFIID; TATA-box-binding protein; TATA sequence-binding protein; TATA-binding factor; TATA-box factor; Transcription initiation factor TFIID TBP subunit; anti-TBP antibody

PRODUCT SPECIFICATIONS

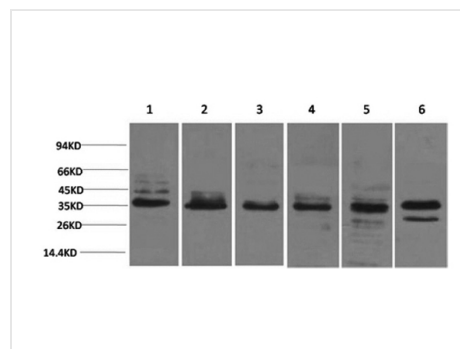
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	319
Applicable Applications for anti-TBP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast carcinoma tissue using TBP Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 1) HeLa, 2) 293T, 3) C2C12, 4) Mouse liver, 5) PC12, 6) Rat brain using TBP Polyclonal Antibody at dilution of 1:2000.

ADDITIONAL INFORMATION

Related Product Information for anti-TBP antibody	This gene encodes TBP, the TATA-binding protein. A distinctive feature of TBP is a long string of glutamines in the N-terminus. This region of the protein modulates the DNA binding activity of the C terminus, and modulation of DNA binding affects the rate of transcription complex formation and initiation of transcription. The number of CAG repeats encoding the polyglutamine tract is usually 32-39, and expansion of the number of repeats increases the length of the polyglutamine string and is associated with spinocerebellar ataxia 17, a neurodegenerative disorder classified as a polyglutamine disease.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	285026520
NCBI GeneID	6908
NCBI Accession #	NP_001165556.1
NCBI GenBank Nucleotide #	NM_001172085.1
UniProt Accession #	P20226; Q16845; Q6IBM6; Q9UC02; B4E3B3; F5H869
Molecular Weight	38kDa
NCBI Official Full Name	TATA-box-binding protein isoform 2
NCBI Official Synonym Full Names	TATA-box binding protein
NCBI Official Symbol	TBP
NCBI Official Synonym Symbols	HDL4; GTF2D; SCA17; TFIID; GTF2D1
NCBI Protein Information	TATA-box-binding protein
UniProt Protein Name	TATA-box-binding protein
UniProt Gene Name	TBP

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/tbp-antibody-immunohistochemistry-western-blot-elisa/173771>