

Rabbit anti-Mouse TATA Binding Protein Polyclonal Antibody | anti-TBP antibody

Polyclonal Antibody to TATA Binding Protein (TBP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141902	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

TATA Binding Protein; Polyclonal Antibody; Polyclonal Antibody to TATA Binding Protein (TBP); anti-TBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TBP. It has been selected for its ability to recognize TBP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.5mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSHHHHHSSGLVPRGSHMASMTGGQQMGRGS-PPYAQGLASPQGAMTPGPIFSPMMPYGTGLTPQPIQNTNLSILEEQQRQQQQQQQQQQQAVATAAA SVQQSTSQPQTQGASGQTPQLFHSQTLTTA PLPGTTPLYPSPMTMPITPATPASESSGIVPQLQNIIVTNLGGCKLDLKTIALRRNAEYNPKRFAAV IMRIREPRTTALIFSSGKMVCTGAKSEEQSLAARKYARV VQKLGFPKFLDFKIQNMVGS CDVKFPIRL EGLVLTHQQFSSY
Sequence Length	353
Applicable Applications for anti-TBP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TBP (Pro8~Thr316)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant TBP (Pro8~Thr316) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	172073171
NCBI GeneID	21374
NCBI Accession #	NP_038712.3
NCBI GenBank Nucleotide #	NM_013684.3
UniProt Accession #	P29037; O09169; Q80UL8; Q8C3S1
Molecular Weight	34,709 Da
NCBI Official Full Name	TATA-box-binding protein
NCBI Official Synonym Full Names	TATA box binding protein
NCBI Official Symbol	Tbp
NCBI Official Synonym Symbols	Gtf2d; SCA17; TFIID; GTF2D1
NCBI Protein Information	TATA-box-binding protein
UniProt Protein Name	TATA-box-binding protein
UniProt Gene Name	Tbp
UniProt Synonym Gene Names	Tfiid

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/tata-binding-protein-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141902>