

Rabbit anti-Human, Mouse TBPL1 Polyclonal Antibody | anti-TBPL1 antibody

TBPL1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176521	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

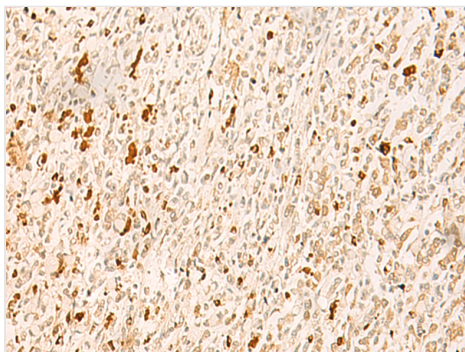
PRODUCT SYNONYMS

TBPL1; Polyclonal Antibody; TBPL1 Polyclonal Antibody; 21 kDa TBP-like protein; 21kDa TBP like protein; Second TBP of unique DNA; Second TBP of unique DNA protein; STUD; TATA box binding protein like protein 1; TATA box binding protein-related factor 2; TATA box-binding protein-like protein 1; TATA box-binding protein-related factor 2; TBP like 1; TBP like protein; TBP related factor 2; TBP-like factor; TBP-like protein 1; TBP-related factor 2; TBP-related protein; Tbp1; TLF; TLP; TRF2; anti-TBPL1 antibody

PRODUCT SPECIFICATIONS

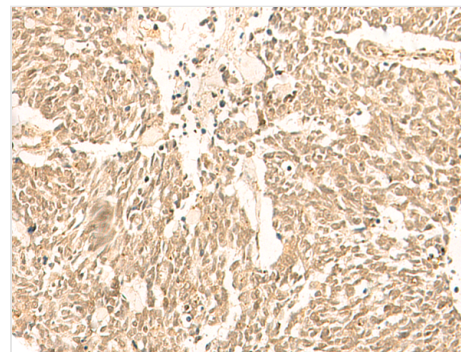
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.2mg/mL (varies by lot)
Sequence Length	186
Applicable Applications for anti-TBPL1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TBPL1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



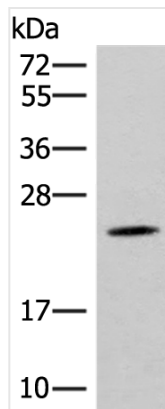
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TBPL1 Polyclonal Antibody at dilution of 1:50(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TBPL1 Polyclonal Antibody at dilution of 1:50(×200)



WB (Western Blot)
Western blot analysis of Mouse brain tissue lysate using TBPL1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-TBPL1 antibody	This gene encodes a member of the TATA box-binding protein family. TATA box-binding proteins play a critical role in transcription by RNA polymerase II as components of the transcription factor IID (TFIID) complex. The encoded protein does not bind to the TATA box and initiates transcription from TATA-less promoters. This gene plays a critical role in spermatogenesis, and single nucleotide polymorphisms in this gene may be associated with male infertility. Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 3.
Product Categories/Family for anti-TBPL1 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	358439409
NCBI GeneID	9519
NCBI Accession #	NP_001240605.1; BC000381
NCBI GenBank Nucleotide #	NP_001240605.1
UniProt Accession #	P62380
Molecular Weight	21 kDa
NCBI Official Full Name	TATA box-binding protein-like protein 1
NCBI Official Synonym Full Names	TATA-box binding protein like 1
NCBI Official Symbol	TBPL1
NCBI Official Synonym Symbols	TLF; TLP; STUD; TRF2; MGC:8389; MGC:9620
NCBI Protein Information	TATA box-binding protein-like protein 1
UniProt Protein Name	TATA box-binding protein-like protein 1
UniProt Gene Name	TBPL1
UniProt Synonym Gene Names	TLF; TLP; TLP21; TRF2; TRP; TBP-like protein 1; STUD; TBP-related factor 2
UniProt Entry Name	TBPL1_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.

