

TBPL1 Antibody

Rabbit mAb Catalog # AP91359

Specification

TBPL1 Antibody - Product Information

Application WB, IHC, FC, ICC, IP

Primary Accession P62380
Reactivity Rat

Clonality Monoclonal

Other Names

21 kDa TBP-like protein; Second TBP of unique DNA protein; STUD; TATA box-binding

protein-related factor 2; TBPL1; TLF; TLP; TLP21;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 20887 Da

TBPL1 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

TBPL1

Description Does not bind the TATA box. Has

DNA-binding ability.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

TBPL1 Antibody - Protein Information

Name TBPL1

Synonyms TLF, TLP, TLP21, TRF2, TRP

Function

Part of a specialized transcription system that mediates the transcription of most ribosomal proteins through the 5'-TCT-3' motif which is a core promoter element at these genes. Seems to also mediate the transcription of NF1. Does not bind the TATA box.

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Ubiquitously expressed, with highest levels in the testis and ovary.

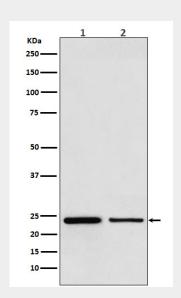


TBPL1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TBPL1 Antibody - Images



Western blot analysis of TBPL1 expression in (1) HeLa cell lysate; (1) Mouse testis lysate.