

Anti-TBPL1 Monoclonal Antibody

Catalog # ABO14396

Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P62380
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-TBPL1 Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

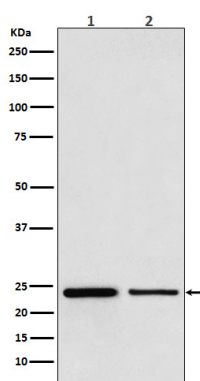
Additional Information

Gene ID	9519
Other Names	TATA box-binding protein-like 1, TBP-like 1, 21 kDa TBP-like protein, Second TBP of unique DNA protein, STUD, TATA box-binding protein-related factor 2, TBP-related factor 2, TBP-like factor, TBP-related protein, TBPL1, TLF, TLP, TLP21, TRF2, TRP
Calculated MW	20887
Application Details	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:40 FC 1:60
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: ACOI-20
Immunogen	A synthesized peptide derived from human TBPL1 Does not bind the TATA box. Has DNA-binding ability.
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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.

Images



Western blot analysis of TBPL1 expression in (1) HeLa cell lysate; (2) Mouse testis lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.