TBPL1

## Reactivity:Human Mouse Rat

## Tested applications:WB IHC IF

Recommended Dilution:WB1:500-1:2000 IHC1:50-1:200 IF1:50-1:200

## Calculated MW:21kDa

Observed MW:Refer to figures

## Immunogen:

Recombinant protein of human TBPL1

## Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with $0.02 \%$ sodium azide, $50 \%$ glycerol, pH7.3.

## Synonym:

TLF; TLP; STUD; TRF2; MGC:8389; MGC:9620;

## Background:

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.

To place an order, please Click HERE.

Antibody Type:
Polyclonal Antibody
Species:Rabbit
Gene ID:9519
Isotype:IgG
Swiss Prot:P62380
Purity:Affinity purification

For research use only.

