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# TBPL2 Antibody (N-term) Blocking peptide

**Synthetic peptide**
**Catalog # BP12171a**

## Specification

### TBPL2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q6SJ96

### TBPL2 Antibody (N-term) Blocking peptide - Additional Information

**Gene ID** 387332

**Other Names**
TATA box-binding protein-like protein 2, TBP-like protein 2, TATA box-binding protein-related factor 3, TBP-related factor 3, TBPL2 {ECO:0000312|EMBL:AAI171861, ECO:0000312|HGNC:HGNC:19841}

**Format**
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### TBPL2 Antibody (N-term) Blocking peptide - Protein Information

**Name** TBPL2 {ECO:0000312|EMBL:AAI17186.1, ECO:0000312|HGNC:HGNC:19841}

**Function**
Transcription factor required in complex with TAF3 for the differentiation of myoblasts into myocytes. The complex replaces TFIID at specific promoters at an early stage in the differentiation process (By similarity).

**Cellular Location**
Cytoplasm. Nucleus. Note=Present in the cytoplasm during cytokinesis.

**Tissue Location**
Ubiquitously expressed in all tissues examined with highest levels in heart, lung, ovary, spleen and testes

### TBPL2 Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

**TBPL2 Antibody (N-term) Blocking peptide - Images**

**TBPL2 Antibody (N-term) Blocking peptide - Background**

TBPL2 is a transcription factor required in complex with TAF3 for the differentiation of myoblasts into myocytes. The complex replaces TFIID at specific promoters at an early stage in the differentiation process (By similarity).

**TBPL2 Antibody (N-term) Blocking peptide - References**

Rose, J. Phd, et al. Mol. Med. (2010) In press :Deato, M.D., et al. Genes Dev. 21(17):2137-2149(2007)Di Pietro, C., et al. DNA Cell Biol. 26(6):369-385(2007)Persengiev, S.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(25):14887-14891(2003)