

Anti-TRF3 Antibody

Rabbit polyclonal antibody to TRF3

Catalog # AP61016

Product Information

Application	WB, IHC
Primary Accession	Q6SJ96
Other Accession	Q6SJ95
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38035

Additional Information

Gene ID	387332
Other Names	TBP2; TRF3; TATA box-binding protein-like protein 2; TBP-like protein 2; TATA box-binding protein-related factor 3; TBP-related factor 3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRF3. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/50 - 1/100) IHC~~WB (1/500 - 1/1000), IHC (1/50 - 1/100)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

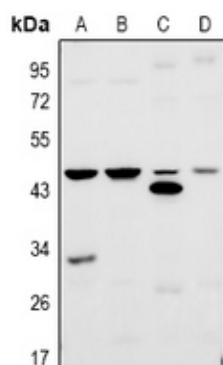
Protein Information

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

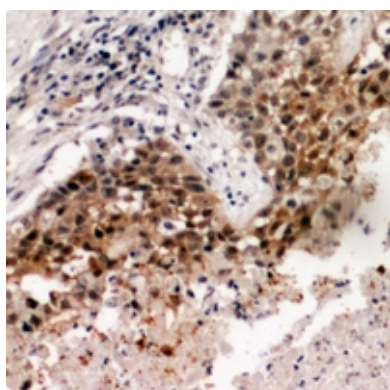
Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRF3. The exact sequence is proprietary.

Images



Western blot analysis of TRF3 expression in A2780 (A), H1792 (B), mouse testis (C), rat testis (D) whole cell lysates.



Immunohistochemical analysis of TRF3 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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