

# Rabbit Anti-TAF1L antibody

# SL12964R

Product Name:	TAF1L O
Chinese Name:	TATA盒Binding protein相关因子1样蛋白抗体
Alias:	MGC134910; TAF 1L; TAF(II)210; TAF1 like RNA polymerase II TATA box binding protein (TBP) associated factor 210kD; TAF1 like RNA polymerase II TATA box binding protein (TBP) associated factor 210kDa; TAF1 RNA polymerase II TATA box binding protein (TBP) associated factor 210kDa like; TAF1L; TAF1L_HUMAN; TAF2A2; TBP associated factor 1 like; TBP associated factor 210 kDa; TBP associated factor RNA polymerase 1 like; TBP-associated factor 1-like; TBP-associated factor 210 kDa; Transcription initiation factor TFIID 210 kDa subunit; Transcription initiation factor TFIID subunit 1 like; Transcription initiation factor TFIID subunit 1-like.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	207kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	lmg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TAF1L:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>

This locus is intronless, and apparently arose in the primate lineage from retrotransposition of the transcript from the multi-exon TAF1 locus on the X chromosome. The gene is expressed in male germ cells, and the product has been shown to function interchangeably with the TAF1 product. [provided by RefSeq, Aug 2009]

#### Function:

May act as a functional substitute for TAF1/TAFII250 during male meiosis, when sex chromosomes are transcriptionally silenced.

#### Subcellular Location:

Nucleus.

# Tissue Specificity:

Testis specific, expressed apparently in germ cells.

#### Similarity:

Belongs to the TAF1 family.

Contains 2 bromo domains.

#### **Product Detail:**

### **SWISS:**

Q8IZX4

#### Gene ID:

138474

#### Database links:

Entrez Gene: 138474 Human

Omim: 607798 Human

SwissProt: Q8IZX4 Human

Unigene: 591086 Human

# Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.