TAF8 polyclonal antibody

Catalog # PAB17836 Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of TAF8.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human TAF8.
Sequence	KSYCEHTARTQPT
Host	Goat
Theoretical MW (kDa)	34.3
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Enzyme-linked Immunoabsorbent Assay

Gene Info — TAF8

😵 Abnova

Product Information

Entrez GenelD	129685
Protein Accession#	<u>NP_612639.2</u>
Gene Name	TAF8
Gene Alias	43, FLJ32821, II, TAF, TAFI43, TBN
Gene Description	TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 43kDa
Omim ID	<u>609514</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes one of several TATA-binding protein (TBP)-associated factors (TAFs), which are integral subunits of the general transcription factor complex TFIID. TFIID recognizes the core p romoter of many genes and nucleates the assembly of a transcription preinitiation complex contai ning RNA polymerase II and other initiation factors. The protein encoded by this gene contains an H4-like histone fold domain, and interacts with several subunits of TFIID including TBP and the his tone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their bi ological validity has not been determined. [provided by RefSeq
Other Designations	OTTHUMP00000016392 TAF(II)43 TAF8 RNA polymerase II, TATA box binding protein (TBP)-as sociated factor, 50 kD TATA box binding protein (TBP)-associated factor, RNA polymerase II, A, 45/50kDa TBP-associated factor 8 TBP-associated factor TAFII43 TBP-associa

Disease

- <u>Alzheimer disease</u>
- Cerebral Amyloid Angiopathy
- Genetic Predisposition to Disease
- Neuroblastoma