



Human TAF8 blocking peptide (CDBP2906)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TAF8/TAFII43 antibody
Antigen Description	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 promoter of many genes and nucleates the assembly of a transcription preinitiation complex containing 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 histone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	TAF8 TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 43kDa [Homo sapiens]
Official Symbol	TAF8

Synonyms	TAF8; TAF8 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 43kDa; TATA box binding protein (TBP) associated factor, RNA polymerase II, A, 45/50kDa , taube nuss homolog (mouse) , TBN; transcription initiation factor TFIID subunit 8; FLJ32821; TAF(II)43; hTAFII43; protein taube nuss; taube nuss homolog; TBP-associated factor 8; TBP-associated factor 43 kDa; TBP-associated factor TAFII43; TBP-associated factor, RNA polymerase II, 43 KD; transcription initiation factor TFIID 43 kDa subunit; TATA box binding protein (TBP)-associated factor, RNA polymerase II, A, 45/50kDa; 43; II; TAF; TBN; TAFII43; TAFII-43;
Entrez Gene ID	129685
mRNA Refseq	NM_138572
Protein Refseq	NP_612639
UniProt ID	Q7Z7C8
Chromosome Location	6p21.1
Pathway	Basal transcription factors, organism-specific biosystem; Basal transcription factors, conserved biosystem;
Function	DNA binding; protein binding;