

TAF10 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14721
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from human protein . at AA range: 130-210
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Transcription initiation factor TFIID subunit 10
Synonyms	Transcription initiation factor TFIID subunit 10 ;STAF28;Transcription initiation factor TFIID 30 kDa subunit;TAF;II30;TAFII-30;TAFII30

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Initiation of transcription by RNA polymerase II requires the activities of more than 70 polypeptides. The protein that coordinates these activities is transcription factor IID (TFIID), which binds to the core promoter to position the polymerase properly, serves as the scaffold for assembly of the remainder of the transcription complex, and acts as a channel for regulatory signals. TFIID is composed of the TATA-binding protein (TBP) and a group of evolutionarily conserved proteins known as TBP-associated factors or TAFs. TAFs may participate in basal transcription, serve as coactivators, function in promoter recognition or modify general transcription factors (GTFs) to facilitate complex assembly and transcription initiation. This gene encodes one of the small subunits of TFIID that is associated with a subset of TFIID complexes. Studies with human and mammalian cells have sh

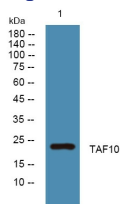
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year