

Datasheet for ABIN5537603

anti-TAF6 antibody (N-Term)

1 Image



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Overview		
Quantity:	400 μL	
Target:	TAF6	
Binding Specificity:	AA 24-53, N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TAF6 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	This TAF6 antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 24-53 amino acids from the N-terminal region of human TAF6.	
Isotype:	Ig Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	TAF6	
Alternative Name:	TAF6 (TAF6 Products)	
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 smaller subunits of TFIID that binds weakly to TBP but strongly to TAF1, the largest subunit of TFIID. Alternative splicing results in multiple transcript variants.

Molecular Weight: 73 kDa

Gene ID: 6878

UniProt: P49848

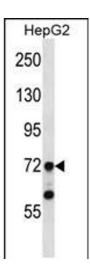
Application Details

Application Notes: For WB starting dilution is: 1:1000

Restrictions: For Research Use only

Handling

Format:	Liquid	
Concentration:	0.3 mg/mL	
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.	



Western Blotting

Image 1. Western blot analysis in HepG2 cell line lysates (35ug/lane).