

Datasheet for ABIN2777290
anti-TAF10 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TAF10
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Rat, Cow, Zebrafish (Danio rerio), Rabbit, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TAF10
Sequence:	DALQHCKMKG TASGSSRSKS KDRKYTLTME DLTPALSEYG INVKKPHYFT
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against TAF10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	TAF10
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Target Details

Alternative Name:	TAF10 (TAF10 Products)
Background:	<p>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. TAF10 is one of the small subunits of TFIID that is associated with a subset of TFIID complexes. It is required for transcriptional activation by the estrogen receptor, for progression through the cell cycle, and may also be required for certain cellular differentiation programs.</p> <p>Alias Symbols: TAF2A, TAF2H, TAFII30</p> <p>Protein Interaction Partner: USP22, TBP, KPNA2, KPNB1, GTF2F2, TAF8, TAF3, SUPT7L, MED26, KAT2B, HIST3H3, SAP130, TAF13, TAF9, TAF7, TAF6, TAF5, TAF4, RPS27A, ERCC1, UBE2I, TAF2, KAT2A, TAF5L, SF3B3, SPINT3, TAF6L, TRRAP, TAF12, SUPT3H, ATXN7, SETD7, POLR2A, TP53, GTF3C5, ARHGEF2, AR</p> <p>Protein Size: 218</p>
Molecular Weight:	22 kDa
Gene ID:	6881
NCBI Accession:	NM_006284 , NP_006275
UniProt:	Q12962

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 218 AA
Restrictions:	For Research Use only

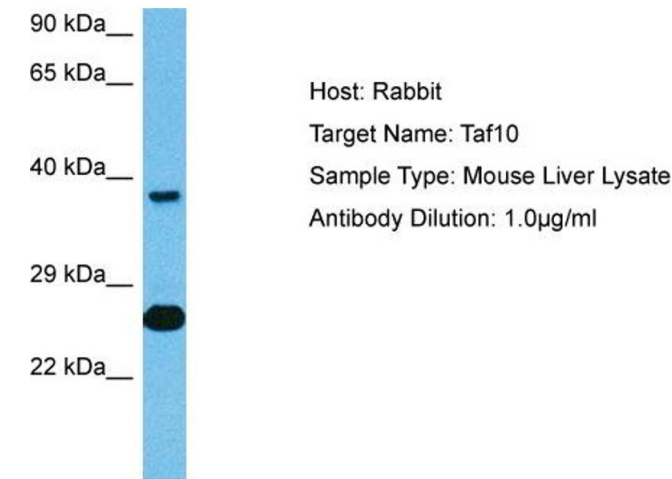
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling

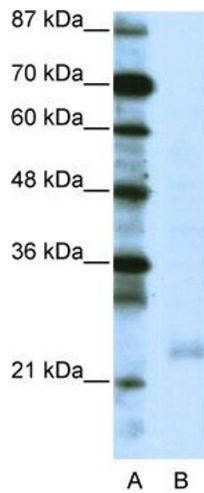
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. Host: Mouse Target Name: TAF10 Sample Tissue: Mouse Liver Antibody Dilution: 1ug/ml



Western Blotting

Image 2. WB Suggested Anti-TAF10 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Jurkat cell lysate