

Datasheet for ABIN1881868
anti-TAF1B antibody (AA 367-396)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TAF1B
Binding Specificity:	AA 367-396
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TAF1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 367-396 amino acids from the Central region of human TAF1B.
Clone:	RB32344
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TAF1B
Alternative Name:	TAF1B (TAF1B Products)

Target Details

Background:	Component of RNA polymerase I core factor complex that acts as a GTF2B/TFIIB-like factor and plays a key role in multiple steps during transcription initiation such as preinitiation complex (PIC) assembly and postpolymerase recruitment events in polymerase I (Pol I) transcription. Binds rDNA promoters and plays a role in Pol I recruitment as a component of the SL1/TIF-IB complex and, possibly, directly through its interaction with RRN3.
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Molecular Weight:	68832
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NCBI Accession:	NP_005671
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UniProt:	Q53T94
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Application Details

Application Notes:	WB: 1:1000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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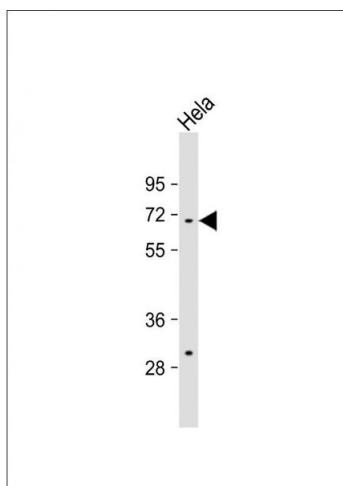
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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Expiry Date:	6 months
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Western Blotting

Image 1. Anti-TAF1B Antibody (Center) at 1:1000 dilution + HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 69 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.