

Datasheet for ABIN656097
anti-TAF4B antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	TAF4B
Binding Specificity:	AA 647-675, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF4B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This TAF4B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 647-675 amino acids from the C-terminal region of human TAF4B.
Clone:	RB31986
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TAF4B
Alternative Name:	TAF4B (TAF4B Products)

Target Details

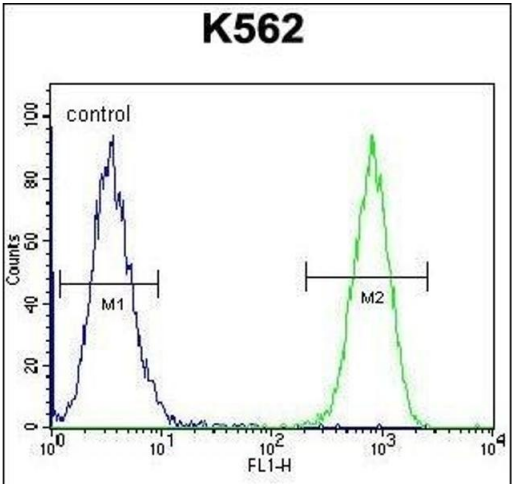
Background:	TATA-binding protein associated factors (TAFs) participate, with TATA binding protein (TBP, MIM 600075), in the formation of the TFIID protein complex (see MIM 313650), which is involved in the initiation of gene transcription by RNA polymerase II (see MIM 180660).
Molecular Weight:	91091
Gene ID:	6875
NCBI Accession:	NP_005631
UniProt:	Q92750

Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

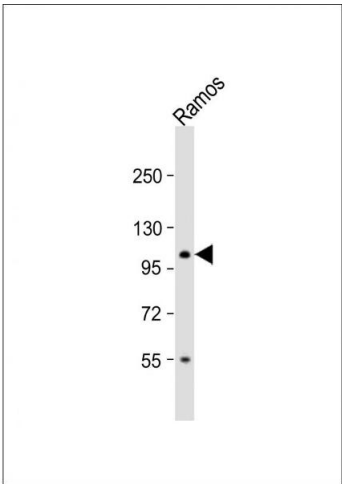
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody 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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. TAF4B Antibody (C-term) (ABIN656097 and ABIN2845440) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Anti-TAF4B Antibody (C-term) at 1:1000 dilution + Ramos 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 : 91 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.