

Datasheet for ABIN955069
anti-TAF7 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	TAF7
Binding Specificity:	AA 307-337, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF7 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 307-337 amino acids from the C-terminal region of human TAF7
Isotype:	Ig Fraction
Specificity:	This antibody reacts to TAF7.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	TAF7
Alternative Name:	TAF7 (TAF7 Products)

Target Details

Background: The intronless gene for this transcription coactivator is located between the protocadherin beta and gamma gene clusters on chromosome 5. The protein encoded by this gene is a component of the TFIID protein complex, a complex which binds to the TATA box in class II promoters and recruits RNA polymerase II and other factors. This particular subunit interacts with the largest TFIID subunit, as well as multiple transcription activators. The protein is required for transcription by promoters targeted by RNA polymerase II. Synonyms: TAF2F, TAFII55, Transcription initiation factor TFIID 55 kDa subunit, Transcription initiation factor TFIID subunit 7

Molecular Weight: 40259 Da

Gene ID: 6879

NCBI Accession: [NP_005633](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS, 0.09 % (W/V) sodium azide

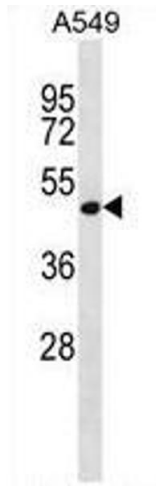
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. TAF7 Antibody (C-term) western blot analysis in A549 cell line lysates (35µg/lane). This demonstrates the TAF7 antibody detected the TAF7 protein (arrow).