

Datasheet for ABIN657320
anti-TAF8 antibody (AA 151-178)

2 Images

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Overview

Quantity:	400 µL
Target:	TAF8
Binding Specificity:	AA 151-178
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This TAF8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 151-178 amino acids from the Central region of human TAF8.
Clone:	RB33000
Isotype:	Ig Fraction
Predicted Reactivity:	B, C
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TAF8
Alternative Name:	TAF8 (TAF8 Products)
Background:	This gene encodes one of several TATA-binding protein (TBP)-associated factors (TAFs), which

Target Details

are integral subunits of the general transcription factor complex TFIID. TFIID recognizes the core promoter of many genes and nucleates the assembly of a transcription preinitiation complex containing RNA polymerase II and other initiation factors. The protein encoded by this gene contains an H4-like histone fold domain, and interacts with several subunits of TFIID including TBP and the histone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq].

Molecular Weight: 34262

NCBI Accession: [NP_612639](#)

UniProt: [Q7Z7C8](#)

Pathways: [Maintenance of Protein Location](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

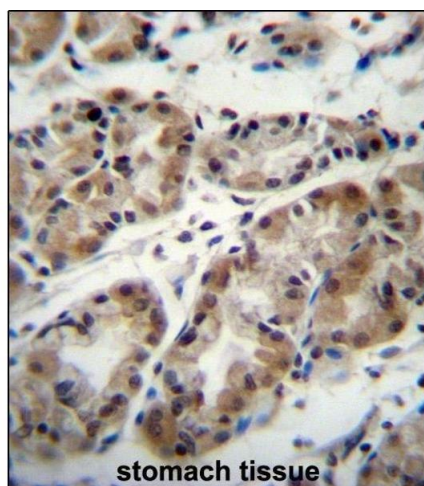
Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

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

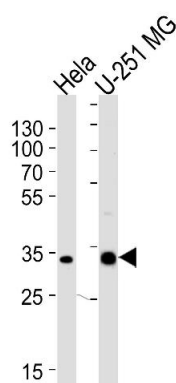
Storage: 4 °C, -20 °C

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TAF8 Antibody (Center) (ABIN657320 and ABIN2846395) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TAF8 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of lysates from HeLa, U-251 MG cell line (from left to right), using TAF8 Antibody (Center) (ABIN657320 and ABIN2846395). (ABIN657320 and ABIN2846395) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.