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Datasheet for ABIN651786

anti-TAF1D antibody (N-Term)

3 Images

Overview

Quantity:	400 µL
Target:	TAF1D
Binding Specificity:	AA 62-90, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAF1D antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This TAF1D antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 62-90 amino acids from the N-terminal region of human TAF1D.
Clone:	RB27052
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TAF1D
Alternative Name:	TAF1D (TAF1D Products)

Target Details

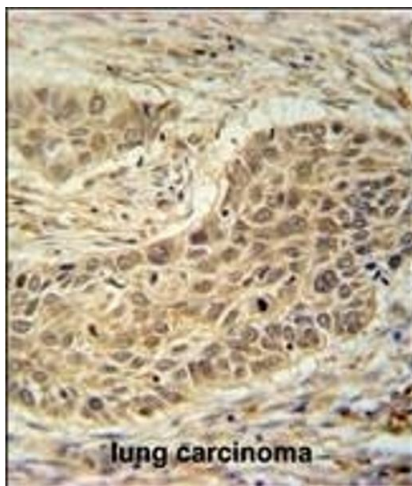
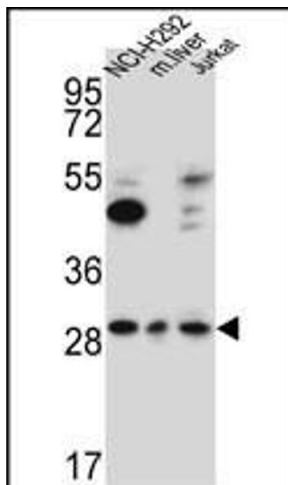
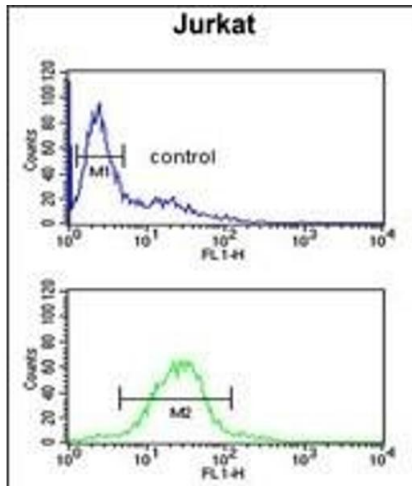
Background:	TAF1D is a member of the SL1 complex, which includes TBP (MIM 600075) and TAF1A (MIM 604903), TAF1B (MIM 604904), and TAF1C (MIM 604905), and plays a role in RNA polymerase I transcription (Wang et al., 2004 [PubMed 15520167], Gorski et al., 2007 [PubMed 17318177]).
Gene ID:	79101
NCBI Accession:	NP_077021
UniProt:	Q9H5J8

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. 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. TAF1D Antibody (N-term) (ABIN651786 and ABIN2840399) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. TAF1D Antibody (N-term) (ABIN651786 and ABIN2840399) western blot analysis in NCI-, Jurkat cell line and mouse liver lysates (15 µg/lane). This demonstrates the TAF1D antibody detected the TAF1D protein (arrow).

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. TAF1D Antibody (N-term) (ABIN651786 and ABIN2840399) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TAF1D Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.