

Datasheet for ABIN453121

anti-HTATSF1 antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	HTATSF1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTATSF1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human HTATSF1
Specificity:	This antibody reacts to HTATSF1.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	HTATSF1
Alternative Name:	HIV Tat-Specific Factor 1 / HTATSF1 (HTATSF1 Products)
Background:	HTATSF1 functions as a cofactor for the stimulation of transcriptional elongation by HIV-1 Tat, which binds to the HIV-1 promoter through Tat-TAR interaction. This protein may also serve as a dual-function factor to couple transcription and splicing and to facilitate their reciprocal activation. Synonyms: Tat-SF1

Target Details

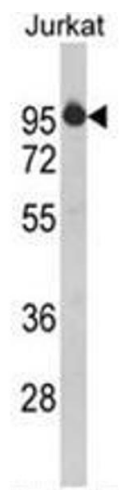
Gene ID:	27336
NCBI Accession:	NP_055315
UniProt:	O43719

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	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.
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. Western blot analysis of HTATSF1 Antibody (N-term) in Jurkat cell line lysates (35ug/lane). HTATSF1 (arrow) was detected using the purified Pab.