

Product datasheet for **TA329436**

HIV TAT specific factor 1 (HTATSF1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HTATSF1 antibody: synthetic peptide directed towards the C terminal of human HTATSF1. Synthetic peptide located within the following region: EKVLDEEGSEREFDEDSDEKEEEEEDTYEKVFDDESDEKEDEEYADEKGLE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	86 kDa
Gene Name:	HIV-1 Tat specific factor 1
Database Link:	NP_055315 Entrez Gene 27336 Human O43719
Background:	Whereas most DNA sequence-specific transcription factors increase the rate of initiation and interact with enhancer or promoter DNA, human immunodeficiency virus-1 (HIV-1) Tat predominantly stimulates elongation and interacts with the trans-acting responsive (TAR) RNA element. Tat is essential for HIV replication.
Synonyms:	dj196E23.2; TAT-SF1; TATSF1
Note:	Immunogen sequence homology: Human: 100%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Pig: 86%; Bovine: 86%; Guinea pig: 86%; Yeast: 83%; Dog: 79%



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Protein Families: Transcription Factors

Product images:



WB Suggested Anti-HTATSF1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:
HepG2 cell lysate