

Product Datasheet

HIV-1 Tat specific factor 1 Antibody NBP1-06041

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-06041

HIV-1 Tat specific factor 1 Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	27336
Gene Symbol	HTATSF1
Species	Human
Immunogen	Peptide with sequence C-QELYGDGKDGDQTQTD corresponding to internal region of HIV-1 Tat specific factor 1 (near N-Terminus) according to NP_055315.2.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 140 kDa band observed in Daudi lysates is reported in scientific literature (PMID: 8849451). An additional band of unknown identity was also consistently observed at 20 kDa. This band was successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: HIV-1 Tat specific factor 1 Antibody [NBP1-06041] - (1ug/ml) staining of Daudi cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa


Publications

Zhou M, Deng L, Lacoste V et al. Coordination of transcription factor phosphorylation and histone methylation by the P-TEFb kinase during human immunodeficiency virus type 1 transcription. J Virol 2004-12-01 [PMID: 15564463]





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Products Related to NBP1-06041

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-86966PEP	HIV-1 Tat specific factor 1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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