

Anti-HIV-1 Tat Antibody



Model	STJ60079
Host	Mouse
Reactivity	HIV-1
Applications	ChIP, ELISA, IHC, RIP, WB
Immunogen	HIV-1 Tat-Recombinant Tat protein of HIV-1 HXB2 (purified from E. coli)
Immunogen Region	Tat of HXB2, IIIB, HAN strains. This antibody recognizes Tat protein consensus sequences of HIV-1 subtypes A (DPVDPNLE) , B (EPVDPRLE) and C (EPVDPNLE) . Mapped to amino acids 2-9 EPVDPRLE -B subtype a.a. consensus
Dilution range	ELISA 0.02 to 0.05 µg/ml, WB 1 to 2 µg/ml. Monoclonal antibody working titer has to be established practically for each particular antigen and assay format
Purification	Protein G purification
Clone ID	'1
Note	FOR RESEARCH USE ONLY (RUO) .
Clonality	Monoclonal
Conjugation	Unconjugated
Isotype	IgG2b
Formulation	PBS pH 7.4, with 0.1% sodium azide
Storage Instruction	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles.

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