

Anti-HIV-1 Tat antibody (6-12 aa) [7] (STJA0002846)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ChIP
Host / Source	Mouse
Reactivity	HIV-1A/HIV-1B/HIV-1C

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.05 to 0.1 $\mu\text{g/ml}$; WB 1 to 2 $\mu\text{g/ml}$. Monoclonal antibody working titer has to be established practically for each particular antigen and assay format.
Formulation	PBS pH 7.4, with 0.1% sodium azide
Isotype	IgG1
Storage Instruction	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

TARGET INFORMATION

Immunogen Region	6-12 aa
Specificity	Reacts in ELISA, WB with HIV-1 Tat of BH10, IIB strains. This antibody reacts with the rTat consensus sequences of HIV-1 subtypes A (PNLEPWH) , B (PRLEPWK) and C (PNLEPWN). Mapped to amino acids 6-12 (PRLEPWK-B subtype a.a. consensus)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.

