

Anti-HIV-1 Tat antibody (2-9 aa) [15] (STJA0002847)

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 0.16 to 0.8 $\mu\text{g/ml}$; WB 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 $^{\circ}\text{C}$ upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

TARGET INFORMATION

Immunogen Region	2-9 aa
Specificity	Reacts HIV-1 Tat of BH10, IIB strains. HIV-1 subtypes A (DPVDPNLE) , B (EPVDPRLE) and C (EPVDPNLE). Mapped to amino acids 2-9 (EPVDPRLE -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.

