

Anti-HIV-1 Tat antibody (71-81 aa) [N1] (STJA0002848)

STJA0002848

GENERAL INFORMATION

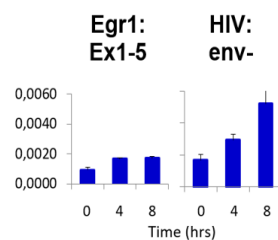
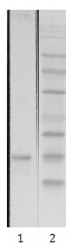
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 Tat (71-81 aa) is suitable for use in ELISA, Western Blot and ChImmunoprecipitation research applications.
Applications	ELISA/WB/ChIP
Host/Source	Mouse
Reactivity	HIV-1

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	N1
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.08 to 0.4 µg/ml; WB 2 µg/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	IgG3
Storage	Store at -20 to -70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant Tat protein of HIV-1 BH10 (purified from E. coli). Mapped to amino acids 71-81 (KQPASQPRGDP – B subtype a.a. consensus)
Immunogen Region	71-81 aa
Specificity	Reacts with HIV-1 Tat of HXB2, BH10, IIB and HAN strains. Mapped to amino acids 71-81 (KQPASQPRGDP – B subtype a.a. consensus)
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081