

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

GENERAL INFORMATION

Product Type Primary antibodies Short Description Mouse monoclonal antibody anti-HIV-1 Tat (71-81aa) is suitable for use in ELISA, Western Blot and Chlmmunoprecipitation 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/mlMonoclonal 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

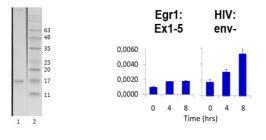
Immunogen Recombinant Tat protein of HIV-1 BH10 (purified from E. coli). Mapped to amino acids 71-81 (KQPASQPRGDP - B subtype a.a.

Immunogen 71-81aa Region

consensus)

Specificity Reacts with HIV-1 Tat of HXB2, BH10, IIIB 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