

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

STJA0002847

### GENERAL INFORMATION

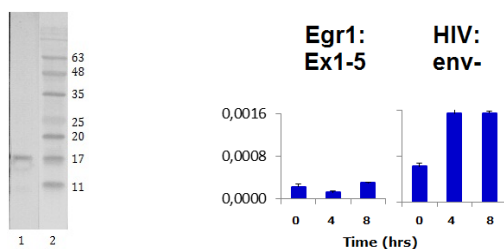
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-HIV-1 Tat (2-9 aa) is suitable for use in ELISA, Western Blot and ChIP research applications.
<b>Applications</b>	ELISA/WB/ChIP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	HIV-1A/HIV-1B/HIV-1C

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	15
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Protein G purification
<b>Dilution Range</b>	ELISA 0.16 to 0.8 µg/ml; WB 2 µg/ml Monoclonal antibody working titer has to be established practically for each particular antigen and assay format
<b>Formulation</b>	PBS pH 7.4, with 0.1% sodium azide
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20 to -70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	Recombinant Tat protein of HIV-1 BH10 (purified from E. coli). Mapped to amino acids 2-9 (EPVDPRLE -B subtype a.a. consensus)
<b>Immunogen Region</b>	2-9 aa
<b>Specificity</b>	Reacts HIV-1 Tat of BH10, IIIB strains. HIV-1 subtypes A (DPVDPNLE) , B (EPVDPRLE) and C (EPVDPNLE). Mapped to amino acids 2-9 (EPVDPRLE -B subtype a.a. consensus)
<b>Immunogen Sequence</b>	



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