

Anti-HIV-1 Nef antibody (31-35aa) [3F2 (01-001)] (STJA0002805)

STJA0002805

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	ELISA, WB, IHC, RIP
Host/Source	Mouse
Reactivity	HIV-1

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3F2 (01-001)
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.1 to 0.02 µg; WB 1 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	IgG1
Storage Instruction	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant Nef protein of HIV-1 HXB2 (purified from E. coli). Mapped to amino acids 31-35 (-GAASR-, HIV-1 HXB2)
Immunogen Region	31-35aa
Specificity	Reacts with HIV-1 subtype C Nef of BRU, IIB, LAV, HAN strains. Mapped to amino acids 31-35 (-GAASR-, HIV-1 HXB2)
Immunogen Sequence	