

Anti-HIV-1 Nef antibody (163-173 aa) [3E6] (STJA0002834)

STJA0002834

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 Nef (163-173 aa) is suitable for use in ELISA, Western Blot, Immunocytochemistry and RImmunoprecipitation research applications.
Applications	ELISA/WB/ICC/RIP
Host/Source	Mouse
Reactivity	HIV-1

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3E6
Concentration	
Conjugation	Unconjugated
Purification	NA Protein G purification NA
Dilution Range	ELISA 0.033 to 0.1 µg/ml; 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	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 Nef protein of HIV-1 B subtype consensus (purified from E. coli). Mapped to amino acids 163-173 (SLLHPMSLHGM – B subtypes consensus)
Immunogen Region	163-173 aa
Specificity	Reacts with HIV-1 Nef of subtypes A, B and C; BRU, IIB, LAV, BH10 strains. Mapped to amino acids 163-173 (SLLHPMSLHGM – B subtypes consensus)
Immunogen Sequence	