

Anti-HIV-1 Nef antibody (35-50aa) [3D12] (STJA0002833)

STJA0002833

GENERAL INFORMATION

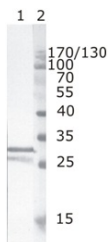
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 Nef (35-50aa) is suitable for use in ELISA, Western Blot and Immunocytochemistry research applications.
Applications	ELISA, WB, ICC
Host/Source	Mouse
Reactivity	HIV-1

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3D12
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.1 to 0.2 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	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 HXB2 (purified from E. coli). Mapped to amino acids 35-50 (RDLEKHGAISSNTAA-HXB2)
Immunogen Region	35-50aa
Specificity	Reacts with HIV-1 subtypes B and C, BRU, IIIB, and HAN strains. Mapped to amino acids 35-50 (RDLEKHGAISSNTAA-HXB2)
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.
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