

Anti-HIV-1 Nef antibody (62-68aa) [N5] (STJA0002836)

STJA0002836

GENERAL INFORMATION

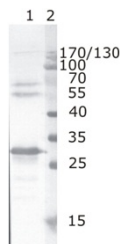
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 Nef (62-68aa) is suitable for use in ELISA and Western Blot research applications.
Applications	ELISA, WB
Host/Source	Mouse
Reactivity	HIV-1A, HIV-1B, HIV-1C

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	N5
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.02 to 0.1 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 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 B-subtype consensus (purified from E. coli). Mapped to amino acids 62-68 (EEEVGFP – B subtype consensus)
Immunogen Region	62-68aa
Specificity	This antibody recognizes HIV-1 subtypes A, B and C. Mapped to amino acids 62-68 (EEEVGFP – B subtype 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.
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