

Anti-HIV-1 Nef antibody (171-190aa) [2H12] (STJA0002831)

STJA0002831

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 Nef (171-190aa) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	ELISA, WB, IHC
Host/Source	Mouse
Reactivity	HIV-1

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	2H12
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.027 to 0.8 µg/ml; WB 0.8 µg/ml
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 BRU (purified from E. coli). Mapped to amino acids 171-190 (-HGMDPPERVLEWRFSRLA-) (HIV-1BRU)
Immunogen Region	171-190aa
Specificity	Reacts with HIV-1 Nef of B and C subtypes, BRU, IIIB, and HAN strains Epitope: mapped to amino acids 171-190 (-HGMDPPERVLEWRFSRLA-) (HIV-1BRU)
Immunogen Sequence	