

Anti-SIV-1 Nef antibody (71-80 aa) [17] (STJA0002851)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-SIV-1 Nef (71-80 aa) is suitable for use in ELISA, Western Blot, Immunohistochemistry and

Description RImmunoprecipitation research applications.

Applications ELISA/WB/IHC/RIP

Host/Source Mouse Reactivity SIV-1

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID 17 Concentration

Conjugation Unconjugated

Purification Protein G purification

Dilution WB 1 μg/mlAntibody working titer has to be established practically for each particular antigen and assay format.

Range

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 SIV-1 Mac251 Nef protein of (purified from E. coli). Mapped to amino acids 71-80 (-PAEEREKLAY-, SIV-1)

Immunogen

Region

Specificity Reacts in ELISA, WB, RIP, IHC with Nef of SIVmac251 strain. (Piguet 1998, Khan 1998, Guillemin 2000). Reacts in IF with Nef of

SIVmac239 strain and SIVmac1A11 strain. (Khan 1998, Chan 2005). Mapped to amino acids 71-80 (-PAEEREKLAY-, SIV-1)

Immunogen

Sequence

