

Anti-Part-Humanised-HIV-1 p24 antibody (48-62 aa) [5] (STJA0002866)

STJA0002866

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Part-Humanised-HIV-1 p24 (48-62 aa) is suitable for use in ELISA and Western Blot research

Description applications.
Applications ELISA/WB
Host/Source Mouse

Reactivity HIV-1A/HIV-1B/HIV-1C

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID 5

Concentration

Conjugation Unconjugated **Purification** Protein G purification

Dilution Range WB 1 µg/ml; IF 1 to 10 µg/ml Monoclonal antibody working titer has to be established practically for each particular antigen and

assay format. For detection please use anti-human IgG antibody

Formulation PBS pH 7.4, 50% glycerole

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 p24 protein of HIV-1 HAN consensus (purified from E. coli). Mapped to 48-62 (TPQDLNTMLNTVGGH)

Immunogen 48-62 a

Region

Specificity Reacts with HIV-1 p24 subtype B, C and A. Mapped to 48-62 (TPQDLNTMLNTVGGH)

Immunogen Sequence

