

Anti-HIV-1 p24 antibody (1-104 aa) [N29] (STJA0002843)

STJA0002843

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-HIV-1 p24 (1-104 aa) 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

Clone ID N29

Concentration

Conjugation Unconjugated **Purification** Protein G purification

Dilution Range ELISA 0.02 to 0.08 μg/ml; WB 0.8 μg/mlMonoclonal 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

Store at-20 to-70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

Instruction

TARGET INFORMATION

Sequence

Gene ID Gene Symbol Uniprot ID

Immunogen Recombinant p24 protein of HIV-1 B-subtype consensus (purified from E. coli). Mapped to (N-terminus, a.a. 1-104)

Immunogen 1-104

Specificity Reacts with HIV-1 p24 subtype B, C and A. Mapped to (N-terminus, a.a. 1-104) Immunogen

