

Anti-HIV-1 p24 antibody (48-62 aa) [5] (STJA0002867)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/IF
Host / Source	Mouse
Reactivity	HIV-1A/HIV-1B/HIV-1C

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.05 to 0.1 μ g/ml; WB 1 μ g/ml; IF 1 μ g/ml. Antibody can be used efficiently for IF application in U2OS, CHO and 293-based cell lines. Monoclonal antibody working titer has to be established practically for each particular antigen and assay forma
Formulation	PBS pH 7.4, with 0.1% sodium azide
Isotype	IgG2a
Storage Instruction	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	48-62 aa
Specificity	Reacts with HIV-1 p24 subtype B, C and A. Mapped to amino acids 48-62 (TPQDLNMLNTVGGH)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.

