

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

STJA0002843

GENERAL INFORMATION

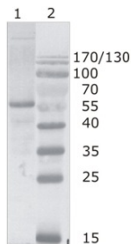
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HIV-1 p24 (1-104aa) is suitable for use in ELISA and Western Blot research applications.
Applications	ELISA, WB
Host/Source	Mouse
Reactivity	HIV-1A, HIV-1B, HIV-1C

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	N29
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.02 to 0.08 µg/ml; WB 0.8 µg/ml Monoclonal 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
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 p24 protein of HIV-1 B-subtype consensus (purified from E. coli). Mapped to (N-terminus, a.a. 1-104)
Immunogen Region	1-104aa
Specificity	Reacts with HIV-1 p24 subtype B, C and A. Mapped to (N-terminus, a.a. 1-104)
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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