Mouse HIV1 p24 Monoclonal Antibody | anti-HIV1 p24 antibody

HIV1 p24 antibody

CATALOG #	HOST
AAA74799	**Mouse**

PRODUCT SYNONYMS

HIV1 p24; Monoclonal Antibody; HIV1 p24 antibody; Monoclonal HIV1 p24; Anti-HIV1 p24; HIV 1 p24; Human Immunodeficiency Virus 1; Capsid protein p24; CA; HIV-1 p24; Human immunodeficiency virus type 1 p24; p24; anti-HIV1 p24 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M1202091
Specificity	HIV1 p24
Purity/Purification	> 80% pure HIV1 p24 antibody was purified by Ion exchange chromatography.
Form/Format	Supplied in PBS with 0.09% sodium azide as preservative
Concentration	12.3 mg/ml (varies by lot)
Biological Significance	HIV1 performs highly complex intertwined tasks during the assembly, budding, maturation and infection stages of the viral replication cycle. During viral assembly, the proteins form membrane associations and self-associations that result in budding of an immature virion from the infected cell. Gag precursors also function during viral assembly to selectively bind and package two plus strands of genomic RNA. Capsid protein p24 may form the conical core of the virus that encapsulates the genomic RNA-nucleocapsid complex.
Immunogen	HIV1 p24 antibody was raised in mouse using p24-HIV recombinant protein as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage, aliquot and freeze at -20 degree C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-HIV1 p24 antibody	Mouse Monoclonal HIV1 p24 antibody
Product Categories/Family for anti-HIV1 p24 antibody	Infectious Disease

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/hiv1-p24-antibody-clone-m1202091-elisa/74799