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Mouse Anti-HIV p24 Protein (Clone ND1) mAb

Catalog No.	MON4052	**Quantity:**	100 µg

Description: The HIV group-specific antigen p24 is a structural protein that makes up most of the HIV viral core, or 'capsid'. High levels of p24 are present in the blood serum of newly infected individuals during the short period between infection and seroconversion, making p24 antigen assays useful in diagnosing primary HIV infection.
Antibodies to p24 are produced during seroconversion, rendering p24 antigen undetectable after seroconversion in most cases. Therefore, p24 antigen assays are not reliable for diagnosing HIV infection after its very earliest stages.

Concentration: 1 mg/ml

Specificity: Human Immunodeficiency Virus, HIV p24 protein

Host: Mouse

Immunogen: HIV-1 p24 C-terminal peptide

Isotype: IgG1

Clone: ND1

Formulation: PBS containing 15 mM sodium azide

Applications: ELISA, Western blot, ICC

Storage & Stability: Stable for 3 months at 2-8°C or in working aliquots at -20°C to -80°C for longer storage. **Avoid repeated freeze-thaw cycles.**

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