P. Information Antibody Ver. 03/05/2012



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Rabbit Anti HIV-I p24

200µl ANT0033

Description HIV-1 Gag p24 antigen is a capsid protein that constitutes the core of HIV-I. P24 protein is

detectable starting from the early stage of AIDS virus infection, for this reason it is an

interesting marker for disease progression in infected patients.

Monoclonal anti p24 antibody is designed for the detection of p24 core antigen in human

serum or plasma from infected individuals as well as in cell culture supernatant.

Product type Polyclonal antibody

Immunogen Recombinant p24 protein

Source Rabbit

Reacts with HIV-I p24 from human serum or plasma and in cell culture supernatant

Specificity NA

Tested applications WB, ELISA

Recommended dilutions Recommended starting dilutions can vary lot-to-lot.

Consult the product information label in the package for lot specific values.

Note: When using any primary antibody or fluorescence-labelled secondary antibody for the first time, titrate out the antibody to determine which dilution allows the strongest specific signal with the lowest background for your sample.

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For untested applications or species please refer to the S.M.A.K. program.

Purity Polyclonal immunoglobulins purified by protein A affinity chromatography.

Form Liquid. Supplied in 100mM sodium citrate, 50mM Tris and 0.05% v/v glycerol. Neutral pH.

Storage instructions Shipped at +4°C. When stored at +4°C, the antibody is stable for 18 months. For

extended storage, the solution may be frozen at -20 °C in working aliquots.

Note: Avoid repeated freezing and thawing cycles.

References Available on library section: http://www.diatheva.com/library.htm