



MONOBODIES

ANTI-HIV-1 Reverse Transcriptase (RT)

Clone 39/4.12.2

ZMC Catalog #: 0801007 Unit Size: 100 µg

ZMC Catalog #: 0801128 Unit Size: 1 mg

PRODUCT CHARACTERISTICS

This murine monoclonal antibody reacts with Human Immunodeficiency Virus Type 1 reverse transcriptase (RT) protein. The antibody is of the IgG₁ subclass and has been purified from serum-free culture supernatant by protein A chromatography. The antibody is supplied as purified immunoglobulin in phosphate-buffered saline. MONOBODIES Anti-HIV-1 RT (clone 39/4.12.2) exhibits reactivity with *pol*-encoded p51/66 using Western blotting. Concentration of antigen and antibody will affect the intensity of the bands. No reactivity with HTLV-I reverse transcriptase has been detected.

RECOMMENDED USAGE

Antibody dilutions should be prepared using buffers containing suitable protein in order to stabilize antibody activity. Anti-HIV-1 RT is suitable for the detection of HIV-1 reverse transcriptase in Western blotting applications.

STORAGE

Aliquot and store at -20°C.

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