



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

ammonium sulfate precipitation. 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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All products are for Research Use Only and not for *in vitro* Diagnostic Use

This Package Insert is provided for product evaluation purposes only and is not intended to be used in place of the Package Insert shipped with the product.

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Trial Version