



NIH AIDS Reagent Program

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DATA SHEET

Reagent:	Anti-HIV-1 p24 Monoclonal (241-D)
Catalog Number:	1244
Lot Number:	098143
Release Category:	E
Provided:	25 µL (1.47 µg/µL) affinity purified antibody.
Host Site:	Human.
Special Characteristics:	Reactivity was tested with recombinant proteins (Microgenetics). Specificity: p24, 121-420.
Recommended Storage:	Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	Dr. Susan Zolla-Pazner.
Isotype:	Isotype is IgG ₁ , I chain.
References:	<ol style="list-style-type: none">1. Gorny MK, Gianakakos V, Sharpe S, Zolla-Pazner S. Generation of human monoclonal antibodies to human immunodeficiency virus. <i>Proc Natl Acad Sci USA</i> 86:1624-1628, 1989.2. Tyler DS, Stanley SD, Zolla-Pazner S, Gorny MK, Shadduck PP, Langlois AJ, Matthews TJ, Bolognesi DP, Palker TJ, Weinhold KJ. Identification of sites within gp41 that serve as targets for antibody-dependent cellular cytotoxicity by using human monoclonal antibodies. <i>J Immunol</i> 145:3276-3282, 1990.3. Robinson WE, Gorny MK, Xu J-Y, Mitchell WM, Zolla-Pazner S. Two immunodominant domains of gp41 bind antibodies which enhance human immunodeficiency virus type 1 infection in vitro. <i>J Virol</i> 65:4169-4176, 1991.

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-HIV-1 p24 Monoclonal (241-D) from Dr. Susan Zolla-Pazner." Also include the references cited above in any publications.

Corporate requests should be directed in writing to Dr. Susan Zolla-Pazner at the Veterans Administration Medical Center, 423 East 23 Street, New York, NY 10010.

Please note, the contributor requests to be informed at least two weeks before submitting a document for publication or making a public oral presentation of research results obtained from the use of these materials in writing or by providing a copy of the publication document.

Last Updated

April 15, 2015

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