



NIH AIDS Reagent Program

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DATA SHEET

Reagent: Anti-HIV-1 gp41 Monoclonal (240-D)

Catalog Number: 1242

Lot Number: 150034

Release Category: E

Provided: 100 µg of purified antibody in PBS at 2.3 mg/mL.

Description: This antibody has gp41 specificity against LLGIWGCSG with the core being IWG. Please see [the Los Alamos database](#) for more information.

Host: EBV transformed PBMC from HIV+ volunteers were fused with SHM-D33 mouse x human heteromyeloma cells.

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: IgG₁ κ

References: Xu J-Y, et al. *J Virol* **65**:4832, 1991.
Robinson WE, et al. *J Virol* **65**:4169, 1991.

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 gp41 Monoclonal (240-D) from Dr. Susan Zolla-Pazner." Also include the references cited below in any publications.

Patent pending. Limited to 1 aliquot per laboratory. Corporate requests should be directed in writing to Dr. Susan Zolla-Pazner at the Icahn School of Medicine at Mount Sinai, One Gustave L. Levy Place, Box 1090, New York, NY 10029

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.

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Last Updated

June 07, 2016

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