

NIH AIDS Reagent Program

20301 Century Boulevard Building 6, Suite 200 Germantown, MD 20874 USA Phone: 240 686 4740 Fax: 301 515 4015 aidsreagent.org

DATA SHEET

Reagent: Anti-HIV-1 gp41 Monoclonal (98-6)

Catalog Number: 1240

Lot Number: 130207

Release E Category:

Provided: 100 μ g purified antibody at 1.96 μ g/ μ L.

Description: gp41 specificity against SLIEESQNQQEKNEQELLEL with the core being IWG. Please see

the Los Alamos database for more information.

Host: EBV transformed PBMC from HIV+ volunteers

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: IgG $_1$ κ

References: 1. Gorny MK, et al *Proc Natl Acad Sci USA* **86**:1624, 1989.

2. Tyler DS, et al. *J Immunol* **145**:3276, 1990.

3. Xu J-Y, et al. *J Virol* **65**:4832, 1991.

4. Robinson WE, et al. J Virol 65:4169, 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.

REV: 03/20/2017 Page 1 of 2

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Monoclonal antibody to HIV-1 gp41 (specify clone) 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.

Recipient must not use or incorporate the reagent for commercial purposes.

Last Updated March 20, 2017

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.

REV: 03/20/2017 Page 2 of 2