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DATA SHEET

Reagent: Anti-HIV-1 gp41 Monoclonal (126-7)

Catalog Number: 9967

Lot Number: 130218

Release Category: E

Provided: 100 µg affinity purified antibody, at 5.54µg/µL.

Host: human

Special Characteristics: Reactivity was tested with recombinant proteins (Microgenetics). See table for individual specificities.
Cloning Site is 126-7.

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 λ

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.

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 (126-7) 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.

Research Chart

Cat. No.	Clone	Isotype	Host	Epitope	gp41 Specificity	Reference
1240	98-6	IgG ₁ κ	human		644-663	1,2,3
1242	240-D	IgG ₁ κ	human x (human x mouse)	IWG	579-604	3,4
1245	246-D	IgG ₁ κ	human x (human x mouse)	LLGI	579-604	3,4
9967	126-7	IgG ₁ λ	human		Not Determined	3

Last Updated

July 26, 2016

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