



## NIH AIDS Reagent Program

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### DATA SHEET

<b>Reagent:</b>	Anti-HIV-1 MN/RF gp120 Polyclonal (PB1 MN/RF)
<b>Catalog Number:</b>	41
<b>Lot Number:</b>	10
<b>Provided:</b>	200 µl undiluted antiserum
<b>Host:</b>	Goat
<b>Description:</b>	This antiserum was raised against both the HIV-1 MN gp120 PB1 domain (aa 295-474) and the HIV-1 RF gp120 PB1 domain (aa 295-474).
<b>Special Characteristics:</b>	Antisera were raised against various baculovirus-derived HIV-1 envelope proteins. Please see the linked table for a list of the polyclonal antibodies. <a href="#">Table of related polyclonal anti-gp120 antibodies and specificities</a>
<b>Recommended Storage:</b>	Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.
<b>Contributor:</b>	Division of AIDS, NIAID; produced under contract by Repligen. The molecular clones used to express the recombinant antigens were provided by Dr. Robert Gallo, Laboratory of Tumor Cell Biology, Division of Cancer Etiology, NCI.
<b>References:</b>	Matsushita S, Robert-Guroff M, Rusche J, Koito A, Hattori T, Hoshino H, Javaherian K, Takatsuki K, Putney S. Characterization of a Human immunodeficiency virus neutralizing monoclonal antibody and mapping of the neutralizing epitope. J Virol 62:2107-2114, 1988. <a href="#">Abstract</a>
<b>NOTE:</b>	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: (specify reagent)." Also include the first three references cited below in any publications.

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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.