

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-AKR-MLV RT Polyclonal (Antigen 2)
Catalog Number:	12875
Lot Number:	160221
Provided:	1.5 mL of undiluted antiserum
Host:	Rabbit
Titer:	The user should determine the optimal concentration for any application.
Sterility:	Unknown
Description:	A rabbit polyclonal antibody raised against an AKR-MLV RT N-terminal peptide (ThrLeuAsnLeuGluAspGluTyrArgLeuTyrGluThrSerAlaGluProGluVal)
Special Characteristics:	Previous experiments have shown that this polyclonal works well with partially purified proteins and with proteins present in virions, but may not be as useful for analysis of bacterial extracts or un-fractionated mammalian cell extracts.
	Limited amounts of matched pre-bleed antiserum are available. Please indicate any requests for the matched pre-bleed in your order.
Recommended Storage:	Keep the reagent at 4°C for short term storage and at -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	Dr. Judith Levin
References:	Hu, S. C., Court, D. L., Zweig, M., & Levin, J. G. (1986). Murine leukemia virus pol gene products: analysis with antisera generated against reverse transcriptase and endonuclease fusion proteins expressed in Escherichia coli. J Virol, 60(1), 267-274. <u>PUBMED</u>

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.

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-Anti-AKR-MLV IN Polyclonal (Antigen 3) from Dr. Judith Levin." Also include the references cited above in any publications.

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.