



## 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

<b>Reagent:</b>	Anti-HIV-1 Tat Polyclonal
<b>Catalog Number:</b>	705
<b>Lot Number:</b>	180001
<b>Provided:</b>	200 µL of undiluted antiserum (does not contain preservatives and not sterile filtered)
<b>Host:</b>	Rabbit
<b>Titer:</b>	The user should determine optimal concentrations for any application.
<b>Sterility:</b>	Unknown
<b>Description:</b>	A rabbit polyclonal antibody raised against a synthetic peptide corresponding to the first 61 amino acids of HIV-1 tat (MEPVDPRLEP WKHPGSQPKT ACTNCYCKKC CFHCQVCFIT KALGISYGRK KRRQRRRAHQ N)
<b>Special Characteristics:</b>	Applications: IFA, Immunoprecipitation
<b>Recommended Storage:</b>	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.
<b>Contributor:</b>	Dr. Bryan Cullen
<b>References:</b>	Hauber, J., Perkins, A., Heimer, E. P., & Cullen, B. R. (1987). Trans-activation of human immunodeficiency virus gene expression is mediated by nuclear events. Proc Natl Acad Sci U S A, 84(18), 6364-6368. <a href="#">PUBMED</a>

---

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 Tat Polyclonal from Dr. Bryan Cullen (cat# 705)." Also include the reference cited above in any publications.

**Scientists at for-profit institutions or who intend commercial use of this reagent must contact Dr. Bryan R. Cullen, Professor of Molecular Genetics & Microbiology, Duke University, Email: [bryan.cullen@duke.edu](mailto:bryan.cullen@duke.edu), Tel: (919) 684-3369, Fax: (919) 681-8979 before the reagent can be released. Please specify the name and a description of the intended use of the reagent.**

---

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.