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 Tat Monoclonal (NT3 5A5.3)
Catalog Number:	4374
Lot Number:	180156
Release Category:	C
Provided:	1 mL of culture supernatant
Description:	A monoclonal antibody to HIV-1 Tat, specifically to the N-terminus
Host:	Mouse
Titer:	The user should determine the optimal concentration for any application.
Special Characteristics:	This antibody was produced in cell culture. It originates from a hybridoma. The hybridoma was created by immunizing a Balb/c mouse with a synthetic Tat N-terminal peptide and fusing the resulting splenocytes with NS-O myeloma cells.
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. Jon Karn (Produced by CFAR, NIBSC)
Isotype:	IgG_1
NOTE:	Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The Anti-HIV-1 Tat Monoclonal (NT3 5A5.3), NIH-ARP# 4374 (CFAR# 3253) was obtained from the Centre for AIDS Reagents, NIBSC, UK, supported by EURIPRED (EC FP7 INFRASTRUCTURES-2012 - INFRA-2012-1.1.5.: Grant Number 31266). www.euripred.eu/ Also include the reference cited above in any publications. **Scientists at for-profit institutions or who intend commercial use of this**

reagent must contact NIBSC at the following email address: CFAR@NIBSC.org, before the reagent can be released.

Last Updated	March 18, 2019