



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 BRU Tat Monoclonal (NT3 2D1.1)

Catalog Number: 4138

Lot Number: 140113

Release Category: C

Provided: 400 µg (1.162mg/mL) per vial.

Host: Balb/c mouse

Special Characteristics: This IgG_{1a} monoclonal was raised against an N-terminal 15-mer tat peptide. The antibody works in IPT and immunoblots.

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. Jonathan Karn, courtesy of the NIBSC Centralised Facility for AIDS Reagents.

Isotype: IgG_{1a}

References: Dingwall C, Ernberg I, Gait MJ, Green SM, Heaphy S, Karn J, Lowe AD, Singh M, Skinner MA, Valerio R. Human immunodeficiency virus 1 tat protein binds trans-activation-responsive region (TAR) RNA in vitro. *Proc Natl Acad Sci USA* **86**:6925-6929, 1989.

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 BRU Tat Monoclonal (NT3 2D1.1) from Dr. Jonathan Karn, courtesy of the NIBSC Centralised Facility for AIDS Reagents." Also include the reference cited above in any publications.

Last Updated March 07, 2016

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.

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.