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DATA SHEET

Reagent: Anti-HIV-1 Tat Monoclonal (NT3 2A4.1)

Catalog Number: 4373

Lot Number: 160243

Release Category: C

Provided: 1 mL of culture supernatant

Description: A monoclonal antibody to HIV-1 Tat, specific to the N-terminus region

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 Balb/c mice with a synthetic Tat N-terminal peptide (aa 73-86). The resulting splenocytes were fused with NS-O myeloma cells.

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. Jon Karn (Courtesy of CFAR, NIBSC)

Isotype: IgG₁

NOTE: Publications should acknowledge the contributor and the Centre for AIDS Reagents. Acknowledgments should read: "The Anti-HIV-1 Tat Monoclonal (NT3 2A4.1), NIH-ARP# 4373 (CFAR# 3252) 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/

Scientists at for-profit institutions or who intend commercial use of this reagent must contact NIBSC at the following email address: CFAR@NIBSC.org,

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.

before the reagent can be released.

Last Updated

December 27, 2018

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