

NIH AIDS Reagent Program

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DATA SHEET

Reagent: Anti-SIVmac251 p27 Monoclonal

Catalog Number: 13443

Lot Number: 180281

Release Category: A

Provided: 50 µg of purified antibody at 1 mg/mL (does not contain preservatives)

Purity = 95% by SDS-PAGE, reduced

Description: A monoclonal antibody to SIVmac251 p27

Host: Mouse

Titer: The user should determine the optimal concentration for any application.

Special This monoclonal antibody was purified by Protein A/G affinity chromatography. This

Characteristics: antibody does not cross-react with HIV-1 p24.

Applications: ELISA, Western, IP, IHC

RecommendedKeep the reagent at 4°C for short term storage and at -80°C for long term storage.

Storage: Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: NIAID, DAIDS

Isotype: IgG2_b κ

NOTE: Acknowledgment for publications should read "The following reagent was obtained

through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-SIVmac251 p27 Monoclonal from NIAID, DAIDS (cat# 13443)."

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.

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