



NIH AIDS Reagent Program

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DATA SHEET

Reagent: Anti-human CCR3 Monoclonal (61828)

Catalog Number: 4923

Lot Number: 2

Release Category: A

Provided: Lyophilized from a 0.2 μm filtered solution in phosphate-buffered saline (PBS) with 5% trehalose.

Description: This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a rat immunized with human CCR3 transfected rat Y3 cells. The IgG fraction of the tissue culture supernatant was purified by Protein G affinity chromatography.

Special Characteristics: This antibody has been selected for its ability to react specifically with human CCR3 transfectants but not the parental cell lines. It does not cross-react with CCR1, CCR2, CCR5 and CCR6 transfectants. This antibody can be used to detect CCR3 present on eosinophils of peripheral blood mononuclear cells.

Specificity: human CCR3

Applications: Neutralization of bioactivity, Flow cytometry, Immunohistochemistry

Commercially available at R&D Systems [Cat# MAB155](#)

Recommended Storage: -20°C

Contributor: R&D Systems, Inc.

Isotype: rat IgG_{2A}

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:

Acknowledgement for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Monoclonal Anti-human CCR3 Antibody"

Last Updated

August 31, 2015

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