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Product Specification

Product Name:

Monoclonal Anti-RANTES antibody produced in rat - clone 5 3405.111, purified immunoglobulin, lyophilized

powder

Product Number: R9400

TEST Specification

Formulation Conforms

Lyophilized from a solution of PBS with 5% Trehalose

Working Dilution Conforms

Immunocytochemistry; 8-25 ug/mL for detection in mouse splenocytes.

Bioactivity Conforms

measured by its ability to neutralize the biological activity of

 $recombinant \ mouse \ RANTES. \ The \ ND50 \ is \ typically \ 0.1-0.5 \ ug/mL \ in \ the \ presence \ of \ 0.05 \ ug/mL \ of \ mouse \ CCL5/RANTES.$

Specification: PRD.0.ZQ5.10000047526

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.