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Product Specification

Product Name:

Anti-RANTES antibody produced in goat - affinity isolated antibody, lyophilized powder

Product Number: R125

MDL: MFCD00213043

Storage Temperature: -20 °C

TEST	Specification
Formulation	Conforms
Lyophilized from 0.2 um filtered solution of Phosphate Buffered Saline with 5% Trehalose	
Bioactivity	Conforms
The bioactivity is determined with a chemotaxis assay with rhRantes present at 0.01 ug/mL. The typical ND50 value is 0.1 to 0.4 ug/mL.	
Western Blot	Conforms
Working Dilution	
0.1 ug/mL detects 1 ng Rantes/lane under non-reducing and reducing conditions.	
Endotoxin Assay	Conforms
< 0.1 EU/ug antibody	
Immunohistochemistry	Conforms
Recommended working dilution is 5-15 ug/mL	
Working Dilution	Conforms
Immunofluorescence	
Recommended working dilution is 5-15 ug/mL	

Specification: PRD.0.ZQ5.10000025572

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.