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Product Specification

Product Name:

Anti-Interleukin-8 antibody produced in goat – affinity isolated antibody, lyophilized powder

Product Number: **I8026**

Storage Temperature: -20 °C

TEST	Specification
Formulation	Conforms
Lyophilized from 0.2 um-filtered solution in phosphate buffered saline containing carbohydrates	
Endotoxin Assay	Conforms
< 0.1 EU/ug antibody	
Bioactivity	Conforms
ND50: 0.1-0.5 ug/ml	
(IL-8 neutralization, mouse BAF/3 cells transfected with Human CXCR2)	
Working Dilution	Conforms
by Indirect Immunoblotting	
0.1-0.2 ug/mL will allow visualization of rhIL-8	
Working Dilution	Conforms
by Immunohistology	
5-15 ug/mL detects IL-8 in cultured cells or tissue sections	

Specification: PRD.0.ZQ5.10000070475

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.