

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:

Monoclonal Anti-Monocyte Chemotactic Protein-1 antibody produced in mouse - clone 24822, purified immunoglobulin, lyophilized powder

Product Number: **M2420**

Storage Temperature: -20 °C

TEST	Specification
Formulation	Conforms
Lyophilized from 0.2 um-filtered solution in phosphate buffered saline containing carbohydrates	
Bioactivity	Conforms
(MCP-1 neutralization)	
ND50: 0.9 to 4.5 ug/mL	
Endotoxin Assay	Conforms
< 0.1 EU/ug	
Working Dilution	Conforms
By Indirect Immunoblotting	
1-2 ug/mL detects 20 ng MCP-1/lane under reducing and 5 ng/lane under non-reducing conditions	

Specification: PRD.0.ZQ5.10000070479

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](http://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.