## SIGMA-ALDRICH®

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name: Anti-Osteoprotegerin antibody produced in goat - affinity isolated antibody, lyophilized powder

Product Number: 01139

Storage Temperature: -20 ℃

TEST	Specification	
Formulation	Conforms	
Lyophilized from 0.2 um-filtered solution in phosph	nate	
buffered saline containing carbohydrates		
Endotoxin Assay	Conforms	
< 0.1 EU/ug antibody		
Bioactivity	Conforms	
ND50: 0.5 - 2 ug/mL		
Working Dilution	Conforms	
by Indirect Elisa		
0.5-1 ug/mL detects approximately 0.5 ng/well of	recombinant mouse OPG	
Working Dilution	Conforms	
by Indirect Immunoblotting		
0.1-0.2 ug/mL detects 2 ng/lane under non-reducing	ng and 5 ng/lane under reducing conditions	

Specification: PRD.0.ZQ5.10000070485

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.