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Product Specification

Product Name:

Monoclonal Anti-Interleukin-6 antibody produced in mouse – clone 6708.11, purified immunoglobulin, lyophilized powder

Product Number: I7901

MDL: MFCD00162579

Storage Temperature: -20 °C

TEST	Specification
Formulation	Conforms
Lyophilized from 0.2 um filtered phosphate buffered saline with 5% Trehalose	
Endotoxin Assay	Conforms
< 0.1 EU/ug	
Working Dilution	Conforms
by Direct Immunoblotting	
1-2 ug/mL detects IL-6	
Bioactivity	Conforms
ND50 0.05-0.15 ug/ml	
(IL-6 Neutralization T1165.85.2.1 cells)	
Elisa Capture	Conforms
TITER	
2-8 ug/mL as capture antibody, plates coated at 100 uL/well	

Specification: PRD.1.ZQ5.10000046554

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.