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Product Specification

Product Name:

Monoclonal Anti-MAP Kinase 2 (ERK-2) antibody produced in mouse - clone 1B3B9, purified immunoglobulin, buffered aqueous solution

Product Number: M7431

MDL: MFCD01633614

Storage Temperature: -20 °C

TEST	Specification
Formulation	Conforms
Solution in phosphate buffered saline containing 0.05% sodium azide	
mg protein/ml	0.1 - 1.0
Working Dilution	Conforms
By Immunoblotting, 0.5 - 2 ug/mL detects MAP kinase in cell lysates from human A431 carcinoma cells.	
Immunoprecipitation	Conforms
4 ug will precipitate map kinase from 0.5 - 1 mg boiled and cooled mouse 3T3 fibroblast lysate	

Specification: PRD.0.ZQ5.10000047706

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.