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Product Specification

Product Name:  
Monoclonal Anti-MAP Kinase, Activated (Diphosphorylated ERK-1&2) antibody produced in mouse – clone  
MAPK-YT, ascites fluid

Product Number: M8159

Storage Temperature: -20 °C

TEST	Specification
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Very Faint Yellow to Very Dark Yellow to Very Dark Brown
Protein by Biuret	15 - 55 mg/ml
Mouse IgG1 by RID	3.0 - 6.0 mg/ml
WB-Cell Line/Tissue Extract	Rat-1 cells or HeLa cells
WB-Cell Treatment	100uM Vanadate+ 200uM H2O2, 20min 37°C
WB Titer	1:10,000-1:20,000
Recommended Retest Period	-----
5 Years	

Specification: PRE.0.ZQ5.10000016377

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.