

3050 Spruce Street, Saint Louis, MO 63103, USA

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

## Product Specification

Product Name:

Anti-MAP Kinase, Activated (Diphosphorylated ERK-1&2) antibody, Mouse monoclonal - clone MAPK-YT,  
purified from hybridoma cell culture

Product Number:

**M9692**

TEST	Specification
------	---------------

Appearance (Form)	Liquid
Appearance (Turbidity)	Clear
Appearance (Color)	Colorless
IgG Concentration (OD 280nm)	1.5 - 2.0 mg/ml
WB-Cell Line/Tissue Extract	Rat-1 cells
WB-Cell Treatment	activated w/100uM Vanadate+ 200uM H2O2
WB Working Conc	0.5 - 1.0 µg/ml
Recommended Retest Period	-----
4 Years	

Specification: PRE.0.ZQ5.10000013885

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.