

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:  
Monoclonal Anti-Myosin (Skeletal, Slow) antibody produced in mouse – clone NOQ7.5.4D, ascites fluid

Product Number: M8421

TEST	Specification
Appearance (Form)	Liquid
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Very Faint Yellow to Very Dark Yellow to Very Dark Brown
Mouse IgG1 by RID	5.0 - 10.0 mg/ml
WB-Cell Line/Tissue Extract	Rabbit tongue or Rat tongue
WB Titer	1:5,000-1:10,000
IHC - Tissue	Rabbit Tongue or Guinea Pig Tongue
IHC - Fixation	FFPE-Formalin Fixed Paraffin Embedded
IHC - Titer	1:4,000-1:8,000
Recommended Retest Period	-----
5 Years	

Specification: PRE.2.ZQ5.10000016372

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.