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## Product Specification

Product Name:

Monoclonal ANTI-FLAG® M2-Peroxidase (HRP) antibody produced in mouse – clone M2, purified immunoglobulin, buffered aqueous glycerol solution

Product Number: **A8592**

Storage Temperature: -20 °C

TEST	Specification
Appearance (Turbidity)	Clear
Appearance (Color)	Colorless to Amber
Appearance (Form)	Liquid
Protein	Conforms
by calculation: 1.1 mg/ml	
ELISA Titer	≥ 20000
Dot Blot	Limit of Detection 8 ng
Minimum detection of FLAG-Fusion protein (N-BAP) when using 1:100 dilution of conjugate	
Dot Blot	Limit of Detection 32 ng
Minimum detection of FLAG-Fusion protein (N-BAP) when using 1:1000 dilution of conjugate	
Immunocytochemistry	Minimum Dilution 1:100
Minimum titer of 1:100 on FLAG transfected COS cells	

Specification: PRD.1.ZQ5.10000064452

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.