

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-Rat IgG (whole molecule)-FITC antibody produced in goat - affinity isolated antibody, buffered aqueous solution

Product Number: **F6258**

MDL: MFCD00162811

Storage Temperature: 2 - 8 °C

TEST	Specification
Appearance (Turbidity)	Clear
Appearance (Color)	Faint Yellow to Yellow
Appearance (Form)	Solution
F/P Molar Ratio	3.0 - 5.0
Conjugate concentration prior to the addition of BSA	
A280/A496 UV Absorption	1.0 - 1.5
Conjugate concentration prior to the addition of BSA	
Protein	Conforms
1.1 mg/ml by calculation (conjugate concentration prior to the addition of BSA)	
Immunofluorescence (Direct)	Minimum Dilution 1:32
Using Rat Spleen Cells	

Specification: PRD.1.ZQ5.1000007208

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.