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## Product Specification

Product Name:

Anti-Rabbit IgG (whole molecule) antibody produced in goat – IgG fraction of antiserum, lyophilized powder

Product Number: **R3128**

MDL: MFCD00162781

Storage Temperature: 2 - 8 °C

**TEST****Specification**

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless
Solubility (Form)	Solution
after reconstitution with 2 ml of purified water	
mg protein/ml (Biuret)	≤ 90
Ouchterlony (ODD) Titer	Conforms
Minimum titer of 1:16 versus rabbit IgG	
Identity by IEP	Conforms
Single arc of precipitation in the gamma region when 100 ul is reacted versus 5 ul of normal rabbit serum containing bromophenol blue.	
Single arc of precipitation when 100 ul is reacted versus 5 ug of normal rabbit IgG.	
Purity by IEP	Conforms
Single arc of precipitation in the gamma region when 75 ug is reacted versus 100 ul of anti-goat whole serum and 100 ul anti-goat IgG.	

Specification: PRD.0.ZQ5.10000065396

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.