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Product Name:

Anti-Human IgG (γ-chain specific)-Biotin antibody produced in goat affinity isolated antibody, buffered aqueous solution

Product Number:

**B1140**

MDL:

MFCD00162444

<b>TEST</b>	<b>Specification</b>
Appearance (Turbidity)	Clear to Slightly Hazy
Appearance (Color)	Colorless to Yellow
Appearance (Form)	Liquid
Direct ELISA Titer-Human IgG Minimum 1:20,000 working dilution versus 5 µg/ml normal human IgG.	≥20000
Cross-Reactivity Not more than 10% cross-reactivity by ELISA versus 5 µg/ml Human IgA kappa & lambda, Bence Jones kappa & lambda, and normal Human IgM..	Conforms
Protein Content conjugate concentration prior to the addition of BSA	0.1- 2.0 mg/ml

**Remarks:**

Specification Date : 11/12/2010

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.