

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

Anti-Sheep IgG (whole molecule)-Alkaline Phosphatase antibody produced in donkey - affinity isolated antibody, buffered aqueous glycerol solution

Product Number: A5187

MDL: MFCD00162844

Storage Temperature: 2 - 8 ℃

TEST Specification

Appearance (Turbidity) Clear

Appearance (Color) Colorless to Yellow

Appearance (Form) Solution

Protein Content 0.5 - 8.0 mg/ml

Conjugate concentration prior to the addition of BSA

Direct ELISA Titer-Sheep IgG 30000 - 60000

Working Dilution 1:30,000 - 1:60,000 versus 5  $\mu g/ml$  sheep lgG

Dot Blot Detects Sheep IgG < 20 ng

Dot Blot detects minimum of 20 ng sheep IgG at a 1:30,000 dilution

Specification: PRD.1.ZQ5.10000017525

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.