

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Rabbit anti-bovine IgG (H&L), FITC conjugated GRP12538

Species/Host Rabbit

Immunogen Purified bovine IgG (H&L) DAA31645

Form/Appearance Liquid

**Storage** Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare

working dilution prior to use and then discard.

**Note** For research use only.

**Clonality** Polyclonal

**Purity** Affinity purified rabbit IgG

**Dilution Range** The optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1 : 20-1 : 2000 for

most applications.

**Application Notes** Additional Information: Purity of this preparation is > 95% based on SDS-PAGE.

Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/lgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: heavy chains on bovine lgG light chains on all bovine immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin bovine serum proteins Background: Rabbit anti-bovine lgG (H&L) is a secondary antibody conjugated to FITC, which binds to bovine lgG (H&L) in immunological

assays. Antibody is affinity purified using solid phase bovine IgG (H&L). Fluorescein-5-isothiocyanate (FITC) has Amax = 494 nm; Emax = 518 nm