

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