

German Research Products - GRP GmbH

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Product Datasheet

Rabbit anti-Human IgG (H&L), FITC conjugated GRP12552

Species/Host Rabbit

Immunogen Purified human IgG (H&L) CAA10835

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/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: heavy chains on human IgG, light chains on all human immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins. Background: Rabbit anti-human IgG (H&L) is a secondary antibody conjugated to FITC, which binds to human IgG (H&L) in immunological

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