

German Research Products - GRP GmbH

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Product Datasheet

Rabbit anti-Rat IgG (H&L), FITC conjugated **GRP12569**

Species/Host Rabbit

Immunogen Purified rat IgG (H&L)

Form/Appearance Liquid

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

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 rat IgG, light chains on all rat immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rat serum proteins Background: Rabbit anti-rat IgG (H&L) is a secondary antibody conjugated to FITC, which binds to anti-rat IgG (H&L) in immunological assays.

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