

German Research Products - GRP GmbH

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Product Datasheet

Sheep anti-Rabbit IgG (H&L), FITC conjugated GRP12576

Species/Host Sheep

Immunogen Purified rabbit IgG (H&L)

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 sheep 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 1.5 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 rabbit IgG, light chains on all rabbit immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rabbit

serum proteins. Background: Sheep anti-rabbit IgG (H&L) is a secondary antibody conjugated to FITC, which binds to rabbit IgG (H&L) in immunological

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