

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Human IgG (H&L), FITC conjugated, min. cross-reactivity to bovine, mouse, rabbit serum GRP12346

Species/Host Goat

Form/Appearance Liquid

Storage Store at 2-8°C. Shelf life of this product is one year from date of

receipt.

Note For research use only.

Clonality Polyclonal

Purity Affinity purified IgG

Dilution Range 1 : 20-1 : 2000 (IHC), 1 : 50-1 : 5000 (ICC) (Flow cyt)

Application Notes Additional Information: This antibody reacts with the heavy chains on human IgG

and with the light chains on all human immunoglobulins based on immunoelectrophoresis. Minimum cross-reactivity is observed to

non-immunoglobulin human, mouse, rabbit or bovine serum proteins based on immunoelectrophoresis. Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 1% (w/v) BSA, protease/IgG free and 0.05 % (w/v) sodium azide as preservative. Background: Goat anti-human IgG (H&L), FITC (fluorescein-5-isothiocyanate) conjugated, is a secondary antibody which binds to human IgG in immunological assays. FITC has Amax = 494 nm, Emax = 518 nm. Fluor to protein ratio is 3-7 moles FITC per mole antibody. Antibodies are adsorbed against bovine, mouse, rabbit serum and affinity purified using solid

phase human IgG. (H&L)