

German Research Products - GRP GmbH

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Product Datasheet

Goat anti-Chicken IgY (H&L), FITC conjugated GRP12479

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 chicken

IgG and with the light chains on all chicken immunoglobulins based on

immunoelectrophoresis. Minimum cross-reactivity is observed to

non-immunoglobulin chicken 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-chicken IgG (H&L), FITC (fluorescein-5-isothiocyanate) conjugated i a secondary antibody which binds to chicken IgG (called also chicken IgY) 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 affinity purified using solid phase chicken IgY (called

also chicken IgG). (H&L)