

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## Chicken anti-Goat IgG (H&L), Biotin conjugated, min. cross-reactivity to human, mouse, rabbit IgG/serum GRP12285

Species/Host Chicken

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 IgY

**Dilution Range** The optimal working dilution should be determined by the

investigator.

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

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

non-immunoglobulin goat 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 0.1 % (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase.BSA and milk have to be replaced by other blocking reagents, like doneky serum or commercial formulations which are free from bovine IgG. Background: Chicken anti-goat IgG (H&L) is a biotin conjugated secondary antibody which binds to all goat IgGs in immunological assays. Antibody is adsorbed to human, mouse, rabbit IgG/serum and affinity purified

using solid phase goat IgG.