

## **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.