

## Polyclonal Antibody to Chicken IgG [H&L]

Alternate names: Chicken IgY
Catalog No.: R1617P
Quantity: 2 mg

**Concentration:** 2.0 mg/ml (by UV absorbance at 280 nm)

Host: Goat

Immunogen: Chicken IgG whole molecule.

Format: State: Liquid (sterile filtered) purified IgG fraction.

Purification: Immunoaffinity chromatography.

**Buffer System:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum Albumin (BSA) IgG and Protease free as stabilizer and 0.01% (w/v)

Sodium Azide as preservative.

Applications: Suitable for Immunoprecipitation, Immunodiffusion, conjugation and most immunological

methods requiring lot-to-lot consistency, high titer and specificity.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Chicken IgG coupled to agarose beads followed by solid phase

adsorption(s) to remove any unwanted reactivities.

Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat

Serum, Chicken IgG and Chicken Serum.

Store vial at 2-8°C prior to opening. This product is stable for one month at 2-8°C as an

undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents

and freeze at -20°C or below.

Avoid cycles of freezing and thawing. Shelf life: one year from despatch.