

Polyclonal Antibody to Rat IgG [H&L]

Catalog No.: R1370P Quantity: 2 mg

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

Host: Chicken

Immunogen: Rat IgG whole molecule.

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

Purification: Immunoaffinity chromatography.

Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing

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 Rat 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-Chicken

Serum, Rat IgG and Rat Serum.

Storage: Store the antibody (undiluted) at 2-8°C for one month or (in aliquots) at -20°C for longer.

Dilute only prior to immediate use. Avoid cycles of freezing and thawing. Shelf life: One year from despatch.