

Polyclonal Antibody to Chicken IgG F(c)

Alternate names: Chicken IgY
Catalog No.: R1301P
Quantity: 2 mg

Concentration: 1.86 mg/ml (by UV absorbance at 280 nm)

Host: Rabbit

Immunogen: Chicken IgG F(c) fragment.

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

Purification: Immunoaffinity Chromatography.

Buffer System: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 with 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-Rabbit

Serum, Chicken IgG, Chicken IgG F(c) and Chicken Serum. No reaction was observed against Chicken IgG F(ab')2.

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 repeated freezing and thawing. Shelf life: One year from despatch.