

Polyclonal Antibody to Goat IgG F(c)

Alternate names: Goat Immunoglobulin G

Catalog No.: R1319P
Quantity: 2 mg

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

Host: Rabbit

Immunogen: Goat IgG F(c) fragment.

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

Purification: Immunoaffinity chromatography.

Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2. 0.01% (w/v)

Sodium Azide.

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 Goat IgG coupled to agarose beads.

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

anti-Rabbit Serum, Goat $\lg G$, Goat $\lg G$ F(c) and Goat Serum.

No reaction was observed against Goat 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.