

Polyclonal Antibody to Sheep IgG F(c) -Aff - Purified

Catalog No.: R1381P
Quantity: 0.5 mg

Concentration: 1.0 mg/ml (by UV absorbance at 280 nm)

Host: Rabbit

Immunogen: Sheep IgG F(c) fragment.

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

Purification: Immunoaffinity Chromatography using Sheep IgG coupled to agarose beads **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: Assay by immunoelectrophoresis resulted in a single precipitin arc against anti- Rabbit

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

This antibody has been tested by ELISA and/or Solid-Phase adsorbed to ensure minimal

cross-reaction with human serum proteins, but antibodies may cross-react with

immunoglobulins from other species.

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.