

F(ab')2 Fragment of Rabbit anti-Goat IgG [H&L]

Alternate names: Goat Immunoglobulin G

Catalog No.: R1392P Quantity: 0.5 mg

Concentration: 0.7 mg/ml (by UV absorbance at 280 nm)

Host: Rabbit

Immunogen: Goat IgG whole molecule.

Format: State: Liquid (sterile filtered) F(ab')2 fragments.

Purification: Immunoaffinity chromatography.

Buffer System: 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.6 without

preservatives.

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

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

ELISA: 1:5,000 - 1:20,000.

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 followed by solid phase

adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic

separation.

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

Serum, Goat IgG and Goat Serum.

No reaction was observed against anti-Pepsin, anti-Rabbit IgG F(c) or Human Serum

Proteins.

Storage: Store the antibody as an undiluted liquid at 4°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.