

R1304P**Polyclonal Antibody to Bovine IgG (H+L chain) - Aff - Purified**

Alternate names:	Bovine Immunoglobulin G
Quantity:	2 mg
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Host:	Rabbit
Immunogen:	Bovine IgG whole molecule.
Format:	State: Liquid (sterile filtered) purified Ig fraction Purification: Immunoaffinity Chromatography Buffer System: 0.01 M Sodium 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. <u>Recommended Dilutions:</u> ELISA: 1/20,000-1/100,000. Western Blot: 1/2,000-1/10,000. Immunohistochemistry: 1/1,000-1/5,000. 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 Bovine 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, Bovine IgG and Bovine 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 repeated freezing and thawing. Shelf life: One year from despatch.