

Polyclonal Antibody to Rat IgG [H&L]

Catalog No.:	R1372P
Quantity:	2 mg
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Host:	Rabbit
Immunogen:	Rat IgG whole molecule.
Format:	State: Liquid (sterile filtered) purified Ig fraction. Purification: Immunoaffinity chromatography. 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. Recommended Dilutions: 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 Rat 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, Rat IgG and Rat Serum. No reaction was observed against Human Serum Proteins.
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.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com