

Polyclonal Antibody to Swine IgG [H&L]

Alternate names:	Pig IgG, Pig Immunoglobulin G
Catalog No.:	R1384P
Quantity:	10 mg
Concentration:	8.33 mg/ml (by UV absorbance at 280 nm)
Host:	Rabbit
Immunogen:	Swine IgG whole molecule
Format:	State: Liquid (sterile filtered) purified IgG fraction. Purification: Immunoaffinity chromatography. Buffer System: in 0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.6 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 Swine 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, Swine IgG, and Swine Serum.
Storage:	Store the antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Dilute only prior to immediate use. 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