

Polyclonal Antibody to Goat IgG (H+L chain) - HRP

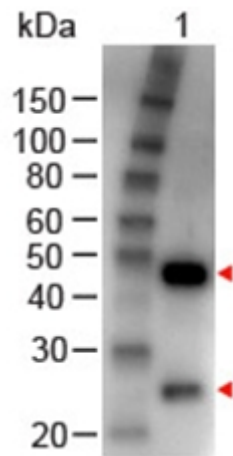
Alternate names:	Goat Immunoglobulin G
Catalog No.:	R1317HRP
Quantity:	2 mg
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Host:	Rabbit
Immunogen:	Goat IgG whole molecule.
Format:	State: Lyophilized purified Ig fraction Purification: Immunoaffinity Chromatography Buffer System: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Preservatives: 0.01% (w/v) Gentamicin Sulfate Stabilizers: 10 mg/ml BSA (IgG and Protease free) Label: HRP – Horseradish Peroxidase Reconstitution: Restore with 1.0 ml of deionized water (or equivalent).
Applications:	ELISA: 1/300,000. Western Blot: 1/5,000-1/20,000. 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 Goat 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-Peroxidase, anti-Rabbit Serum, Goat IgG, and Goat serum.
Storage:	Store vial at 2-8°C prior to restoration. Restore with deionized water or equivalent. Centrifuge product if not completely clear after standing at room temperature. This product is stable for one month at 2-8°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Dilute only prior to immediate use. Shelf life: one year from despatch.
Caution:	Do Not Add Sodium Azide.
General References:	1. Farr & Nakane, J. Immunol. Methods 47; 129-144. 1981. (Conjugation)

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

Pictures:



Western Blot of Rabbit anti-GOAT IgG (H&L) Antibody Peroxidase Conjugated:

Lane 1: Goat IgG, Load: 100 ng per lane Secondary antibody GOAT IgG (H&L) Antibody Peroxidase Conjugated at 1/1,000 for 60 min at RT

Block: MB-070 for 30 min at RT

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