

RA026B**Goat Goat IgG - Biotin**

Alternate names:	Goat Immunoglobulin G
Quantity:	1 mg
Concentration:	1.0 mg/ml (by UV absorbance at 280 nm)
Species:	Goat
Source:	Serum
Format:	State: Lyophilized Purity: >95% prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine Serum Albumin (BSA) and 0.01% (w/v) Sodium Azide Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Goat IgG molecule Reconstitution: Restore with 1.0 ml of deionized water (or equivalent). For extended storage add glycerol to 50%
Applications:	Western Blot. ELISA. Immunohistochemistry. Immunofluorescence. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Goat IgG
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.