

## Product datasheet for **R1319B**

### Goat IgG (Fc specific) Rabbit Polyclonal Antibody

#### Product data:

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	Goat IgG (Fc specific) Rabbit Polyclonal Antibody
<b>Recommended Dilution:</b>	Suitable for Immunoblotting, ELISA, Immunohistochemistry, Immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot consistency. <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.
<b>Reactivity:</b>	Goat
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Goat IgG F(c) fragment.
<b>Formulation:</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, with 10 mg/ml BSA (IgG and Protease free) and 0.01% (w/v) Thimerosal as preservative. Label: Biotin State: Lyophilized purified Ig fraction. Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar ratio: 10-20 BAC molecules per Rabbit IgG molecule.
<b>Reconstitution Method:</b>	Restore with 1.0 ml of deionized water (or equivalent).
<b>Concentration:</b>	2.0 mg/ml (by UV absorbance at 280 nm)
<b>Purification:</b>	Immunoaffinity chromatography.
<b>Conjugation:</b>	Biotin
<b>Storage:</b>	Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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