

## Product datasheet for R1256B

### Mouse IgG (H+L chain) Sheep Polyclonal Antibody

#### Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain) Sheep Polyclonal Antibody
Recommended Dilution:	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: 1/10,000-1/50,000. Western Blot: 1/1,000-1/5,000. Immunohistochemistry: 1/1,000-1/2,000.
Reactivity:	Mouse
Host:	Sheep
Immunogen:	Mouse IgG whole molecule.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) sodium azide as preservative. Label: Biotin State: Lyophilized purified Ig fraction Label: <b>Conjugation chemistry:</b> N-hydroxysuccinimide (NHS) ester. Label MW: 455
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Purification:	Immunoaffinity chromatography.
Conjugation:	Biotin
Storage:	Store vial at 2-8°C prior to restoration. Restore with deionized water or equivalent; this antibody 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. Centrifuge product if not completely clear after standing at room temperature. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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