

Product datasheet for **R1345B**

Monkey IgM (Mu chain specific) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Monkey IgM (Mu chain specific) Goat 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. Recommended Dilutions: ELISA: 1/20,000-1/300,000. Western Blot: 1/2,000-1/10,000. Immunohistochemistry: 1/1,000-1/5,000. This product has been assayed against 1.0 ug of Monkey IgM in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1/5,000 to 1/20,000 of the concentration is suggested for this product.
Reactivity:	Monkey
Host:	Goat
Immunogen:	Monkey IgM μ chain
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml BSA (Ig and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: Biotin State: Lyophilized purified Ig fraction. Label: Biotin (Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC)) Molar ratio: 10-20 BAC molecules per Goat IgG molecule.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	Biotin



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Storage:

Store vial at 2-8°C prior to restoration.

This antibody is stable for one month at 2-8°C as an undiluted liquid.

Dilute only prior to immediate use.

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.

Avoid repeated freezing and thawing.