

Product datasheet for R1377B

OriGene Technologies, Inc.

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Rat IgA + IgG + IgM (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Rat IgA + IgG + IgM (H+L chain) 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: 1/150,000.

Western blot: 1/2,000-1/20,000.

Immunohistochemistry: 1/1,000-1/10,000.

Reactivity: Rat

Host: Goat

Immunogen: Rat IgG, IgA and IgM whole molecules.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml BSA (IgG

and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative

Label: Biotin

State: Lyophilized purified Ig fraction.

Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar radio: 10-20 BAC molecules per Goat IgG molecule

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.

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. For extended storage add glycerol to

50% and then aliquot contents and freeze at -20°C or below.

Avoid repeated freezing and thawing. Dilute only prior to immediate use.

