

Product datasheet for R1326B

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Hamster IgG (H+L chain), adsorbed Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Hamster IgG (H+L chain), adsorbed Goat Polyclonal Antibody

Recommended Dilution: Immunomicroscopy as well as other antibody based assays using streptavidin or avidin

conjugates requiring lot-to-lot consistency.

Western blot: 1:1,000 - 1:5,000. ELISA: 1:10,000 - 1:50,000. Immunohistochemistry.

Reactivity: Hamster

Host: Goat

Immunogen: Hamster IgG whole molecule

Formulation: 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) Sodium Azide as preservative

Label: Biotin

State: Lyophilized purified IgG 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: lot specific

Purification: Immunoaffinity chromatography using Hamster IgG coupled to agarose beads followed by

solid phase adsorption(s) to remove any unwanted reactivities

Conjugation: Biotin

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

Restore with deionized water (or equivalent); centrifuge product if not completely clear after standing at room temperature. This product is stable for one month at 2-8°C as an undiluted

liquid.

For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below. Avoid repeated freezing and thawing.

Dilute only prior to immediate use.

