

Product datasheet for R1307B

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

Feline IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Feline IgG (H+L chain) Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoelectron microscopy and

Immunohistochemistry.

<u>Recommended Dilutions</u>: This product has been assayed against 1.0 ug of Cat IgG in a standard capture ELISA using ABTS as a substrate. A working dilution of 1:27,000 to 1:32,000

of the reconstitution concentration is suggested for this product.

Reactivity: Feline
Host: Rabbit

Immunogen: Feline IgG whole molecule.

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

Protease free) as stabilizer and 0.01% (w/v) Thimerosal as preservative.

Label: Biotin

State: Lyophilized purified Ig fraction.

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

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Purification: Immunoaffinity chromatography.

Conjugation: Biotin

Storage: 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.

