

Product datasheet for R1414R

OriGene Technologies, Inc.

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Rat IgG (F(ab)2 Fragment) Fc specific Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Rat IgG (F(ab)2 Fragment) Fc specific Goat Polyclonal Antibody

Recommended Dilution: Suitable for Immunomicroscopy (1:100-1:250) and Flow cytometry (1:100-1:250) or FACS

analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and

specificity.

Reactivity: Rat

Host: Goat

Immunogen: Rat IgG F(c) fragment

Formulation: 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride; pH 7.6 with 0.05% (w/v) Sodium Azide as

preservative and 15 mg/ml Bovine Serum Albumin (BSA), IgG and Protease free) as stabilizer.

Label: PE

State: Lyophilized F(ab')2 fragments.

Label: R-Phycoerythrin (isolated from a culture of red algae. Subunit structure - (αβ)6γ Apparent molecular weight - 240 kDa (alpha 20 kDa, beta 20 kDa, gamma 30 kDa)

Absorption emission: 490 nm, 545 nm and 565 nm / 580 nm

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

Concentration: lot specific

Purification: Immunoaffinity chromatography.

Conjugation: PE

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

Restore with deionized water or equivalent.

DO NOT FREEZE!

Store reagent in the dark. Use subdued lighting during handling and incubation of cells prior

to analysis.

Dilute only prior to immediate use.

