

## OriGene Technologies, Inc.

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## Product datasheet for R1397R

## Human IgG (Fc specific), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Human lgG (Fc specific), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody
Recommended Dilution:	Suitable for <b>Immunomicroscopy</b> (1/100-1/250) and <b>Flow Cytometry</b> or <b>FACS</b> analysis (1/100-1/250) 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. The maximum amount of reagent required to stain 1 x 1 <sup>®</sup> cells in Flow Cytometry is approximately 1.0 µg of antibody conjugate. Lesser amounts of reagent may be sufficient for staining.
Host:	Goat
Immunogen:	Human lgG F(c) fragment.
Formulation:	0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 Label: PE State: Lyophilized F(ab')2 fragments. Stabilizer: 10 mg/ml BSA (IgG and protease free) Preservative: 0.01% (w/v) Sodium Azide Label: R-Phycoerythrin (RPE) Absorption emission: 488 nm / 575 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 4°C prior to restoration. For extended storage 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.



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