

## OriGene Technologies, Inc.

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## Product datasheet for R1384F

## Porcine IgG (H+L chain) Rabbit Polyclonal Antibody

## **Product data:**

| Product Type:                 | Secondary Antibodies   |
|-------------------------------|--|
| Product Name:                 | Porcine lgG (H+L chain) Rabbit Polyclonal Antibody   |
| Recommended Dilution:         | Suitable for Immunomicroscopy and Flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.   |
| Reactivity:                   | Pig  |
| Host:                         | Rabbit   |
| Immunogen:                    | Swine IgG whole molecule.  |
| Formulation:                  | <ul> <li>0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.4 with 10 mg/ml Bovine Serum</li> <li>Albumin (BSA) IgG and Protease free as stabilizer and 0.01% (w/v) Thimerisol as preservative.</li> <li>Label: FITC</li> <li>State: Lyophilized purified Ig fraction.</li> <li>Label: Diaminotriazinylaminofluorescein (DTAF) (Molecular Weight 530 daltons)</li> <li>Absorption emission: 495 nm / 528 nm</li> <li>Molar radio: 2.4 moles DTAF per mole of Rabbit IgG.</li> </ul> |
| <b>Reconstitution Method:</b> | 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:                  | FITC   |
| Storage:                      | Store vial at 4°C prior to restoration. For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below.<br>Centrifuge product if not completely clear after standing at room temperature.<br>This antibody is stable for one month at 4°C as an undiluted liquid.<br>Dilute only prior to immediate use.<br>Avoid cycles of freezing and thawing.   |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US