

Product datasheet for R1338F

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

Human IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgG (F(ab)2 specific) 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: Human
Host: Rabbit

Immunogen: Human IgG F(ab')2 fragment

Formulation: 0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.4; 10 mg/ml Bovine Serum Albumin

(BSA) IgG and Protease free; 0.01% (w/v) Thimerisol

Label: FITC

State: Lyophilized Ig fraction

Label: Diaminotriazinylaminofluorescein (DTAF) (Molecular Weight 530 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 2.8 moles DTAF per mole of Rabbit IgG

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

Concentration: 2.0 mg/ml (by UV absorbance at 280 nm)

Purification: Prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG

coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities

Conjugation: FITC

Storage: Store vial at 2-8 ° C prior to restoration. Following restoration product can be stored

undiluted at 2-8 ° for up to one month or (in aliquots) at -20 °C or below. Avoid repeated freezing and thawing. Centrifuge product if not completely clear after standing at room

temperature.

