

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

Product datasheet for R1350F

Mouse IgG (H+L chain), adsorbed Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain), adsorbed 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. <u>Recommended Dilutions:</u> FLISA: 1/10,000-1/50,000. Flow Cytometry: 1/500-1/2,500. IF Microscopy: 1/1,000-1/5,000.
Reactivity:	Mouse
Host:	Rabbit
Immunogen:	Mouse IgG whole molecule.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml BSA (IgG and Protease free) as stabilizer. Label: FITC State: Lyophilized purified Ig fraction Label: Fluorescein isothiocyanate ; MW 390 daltons) Absorption emission: 495 nm / 528 nm Molar radio: 3.0 moles FITC 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:	Immunoaffinity Chromatography.
Conjugation:	FITC
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.



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