

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 R1347F

Mouse IgG (H+L chain) Chicken Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain) Chicken 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:	Mouse
Host:	Chicken
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 ; Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar radio: 3.5 moles FITC per mole of Chicken IgG.
Reconstitution Method:	Restore with 1.0 ml of deionized water or equivalent.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography using Mouse 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. 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.



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