

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 R1361F

## Mouse IgG2b (gamma 2b chain specific) Rabbit Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Mouse lgG2b (gamma 2b chain 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. <u>Recommended dilutions</u> : FACS: 1/2,000-1/10,000. IF microscopy: 1/500-1/2,500.
Reactivity:	Mouse
Host:	Rabbit
Immunogen:	Mouse lgG2b y2b chain.
Formulation:	<ul> <li>0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml Bovine Serum Albumin (BSA) (IgG and Protease free) as stabilizer.</li> <li>Label: FITC</li> <li>State: Lyophilized purified Ig fraction.</li> <li>Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons)</li> <li>Absorption emission: 495 nm / 528 nm</li> <li>Molar radio: 2.4 moles FITC per mole of Rabbit IgG.</li> </ul>
<b>Reconstitution Method:</b>	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	lot specific
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.



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