

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 R1410TR

## Rabbit IgG (H+L chain) F(ab)2 Fragment Goat Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (H+L chain) F(ab)2 Fragment Goat Polyclonal Antibody
Recommended Dilution:	Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.
Reactivity:	Rabbit
Host:	Goat
Immunogen:	Rabbit IgG, whole molecule.
Formulation:	<ul> <li>0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine</li> <li>Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative.</li> <li>Label: Texas Red</li> <li>State: Lyophilized F(ab')2 fragments.</li> <li>Label: Sulfonyl Chloride (TR; Molecular Weight 625 daltons)</li> <li>Absorption emission: 596 nm / 620 nm</li> <li>Molar radio: 2.9 moles Texas Red TM per mole of Goat IgG F(ab')2.</li> </ul>
<b>Reconstitution Method:</b>	Restore with 0.5 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	Texas Red
Storage:	Store vial at 2-8°C prior to restoration. Restore with 0.5 ml of deionized water (or equivalent). 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