

## OriGene Technologies, Inc.

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## Product datasheet for R1409TR

## Mouse IgA (H+L chain), F(ab)2 Fragment, adsorbed Goat Polyclonal Antibody

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Mouse lgA (H+L chain), F(ab)2 Fragment, adsorbed 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:	Mouse
Host:	Goat
Immunogen:	Mouse IgG, IgA, and IgM whole molecules.
Formulation:	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) as stabilizer. Label: Texas Red State: Lyophilized F(ab')2 fragments. Label: Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption emission: 596 nm / 620 nm Molar radio: 3.0 moles Texas Red TM per of Goat IgG F(ab')2.
<b>Reconstitution Method:</b>	Restore with 0.75 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 0.75 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.



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