

## Product datasheet for R1408TR

## OriGene Technologies, Inc.

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## Mouse IgM (Mu chain specific), F(ab)2 Fragment Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Mouse IgM (Mu chain specific), 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.

Recommended Dilutions: FLISA: 1/10,000-1/50,000. IF Microscopy: 1/1,000-1/5,000. Flow Cytometry: 1/500-1/2,500.

**Reactivity:** Mouse **Host:** Goat

**Immunogen:** Mouse IgM mu chain specific.

Formulation: 0.02M Sodium Phosphate, 0.15M Sodium Chloride, pH 7.2 with 0.01% (w/v) Sodium Azide as

preservative and 10 mg/ml BSA (IgG and Protease free) 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: 1.7 moles Texas Red(TM) per mole of Goat IgG F(ab')2.

**Reconstitution Method:** Restore with 1 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. 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.

