

## **Product datasheet for R1400B**

## OriGene Technologies, Inc.

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## Human IgM (Fc5 mu specific), F(ab)2 Fragment Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Human IgM (Fc5 mu specific), F(ab)2 Fragment Goat Polyclonal Antibody

Recommended Dilution: Suitable for use in Immunoblotting, ELISA, Immunohistochemistry, Immunomicroscopy as

well as other antibody based assays using streptavidin or avidin conjugates requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency,

high titer and specificity. ELISA: 1:10,000 - 1:50,000. Western Blot: 1:1,000 - 1:5,000.

Immunohistochemistry: 1:500 - 1:3,000.

Reactivity: Human

**Host:** Goat

**Immunogen:** Human IgM Fc5μ fragment

**Formulation:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum

Albumin (BSA) IgG and Protease free as stabilizer and 0.02% (w/v) Sodium Azide as

preservative. Label: Biotin

State: Lyophilized F(ab')2 fragments.

**Reconstitution Method:** Restore with 0.5 ml of deionized water (or equivalent).

**Concentration:** lot specific

**Purification:** Immunoaffinity chromatography.

Conjugation: Biotin

**Storage:** Store vial at 4°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 4°C as an undiluted liquid.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.

