

Product datasheet for R1408HRP

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

Applications: ELISA, WB

Recommended Dilution: Suitable for Immunoblotting (Western or dot blot), ELISA, Immunoperoxidase electron

microscopy and Immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremely low background levels, absence of F(c) mediated

binding, lot-to-lot consistency, high titer and specificity.

Recommended Dilutions:

ELISA: 1/100,000.

Western blot: 1/2,000-1/10,000.

Immunohistochemistry: 1/500-1/2,500.

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgM μ heavy chain

Formulation: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2

Label: HRP

State: Lyophilized F(ab')2 fragments

Stabilizer: 10 mg/ml BSA (IgG and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase (Molecular Weight 40,000 daltons)

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

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: HRP

Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one month

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

