

Product datasheet for R1408AP

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

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 Immunoblotting (Western or dot blot), ELISA and Immunohistochemistry as well

as other phosphatase-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: 1:20,000.

Western Blot: 1:2,000-1:10,000.

Immunohistochermistry: 1:200-1:1,000.

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgM mu heavy chain

Formulation: 0.01 M Tris Chloride, 0.15 M Sodium Chloride, 0.001 M Magnesium Chloride, 0.0001M Zinc

Chloride, 50% (v/v) Glycerol; pH 8.0 with 15 mg/ml Bovine Serum Albumin (BSA, IgG and

Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative.

Label: AP

State: Liquid (sterile filtered) F(ab')2 fragments.

Label: Alkaline Phosphatase (Calf Intestine) (Molecular Weight 140,000 daltons)

Concentration: lot specific

Purification: Immunoaffinity chromatography.

Conjugation: AP

Storage: This antibody is stable at 2-8°C as an undiluted liquid.

DO NOT FREEZE!

Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Dilute only prior to immediate use.

