

Product datasheet for R1409AP

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgA (H+L chain), F(ab)2 Fragment, adsorbed 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: 1:6,300

Western Blot: 1:200 - 1:1,000

Immunohistochemistry: 1:100 - 1:500

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgG, IgA and IgM whole molecules.

Formulation: 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001 M Magnesium Chloride, 0.0001 M Zinc

Chloride, 50% (v/v) Glycerol; pH 8.0 with 10 mg/ml Bovine Serum Albumin (BSA) IgG and

Protesase 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.

