

## Product datasheet for R1340AP

## OriGene Technologies, Inc.

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## Human IgM (Mu chain specific) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Human IgM (Mu chain specific) Goat Polyclonal Antibody

**Applications:** ELISA, IHC, WB

Recommended Dilution: Suitable for Immunoblotting (Western or Dot blot), ELISA and Immunohistochemistry as well

as other AP-antibody based enzymatic assays requiring lot-to-lot consistency.

Recommended dilutions ELISA: 1/1,000-1/3,000. Western blot: 1/500-1/2,000.

Immunohistochemistry: 1/200-1/1,000.

Reactivity: Human Host: Goat

**Immunogen:** Human IgM μ mu chain

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

Chloride, 50% (v/v) Glycerol; pH 8.0, containing 10 mg/ml BSA (IgG and Protease free) and

0.01% (w/v) sodium azide.

Label: AP

State: Liquid (sterile filtered) purified Ig fraction

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

**Concentration:** lot specific

**Purification:** This product was prepared from monospecific antiserum by immunoaffinity chromatography

using Human IgM coupled to agarose beads followed by solid phase adsorption(s) to remove

any unwanted reactivities.

Conjugation: AP

Storage: Store the antibody (undiluted) at 2-8°C.

DO NOT FREEZE!

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

Dilute only prior to immediate use.

