

Product datasheet for R1353AP

OriGene Technologies, Inc.

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Mouse IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

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

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

Recommended Dilutions:

This product has been assayed against 1.0 µg of Mouse IgG in a standard capture ELISA using

pNPP p-nitrophenyl phosphate as a substrate for 30 minutes at room temperature.

A working dilution of 1:1,000 to 1:4,700 of the reconstitution concentration is suggested for

this product.

Reactivity: Mouse Host: Rabbit

Immunogen: Mouse IgG F(ab')2 fragment

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 as preservative.

Label: AP

State: Liquid (sterile filtered) purified Ig fraction

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

Concentration: lot specific

Purification: Immunoaffinity chromatography

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.

