

Product datasheet for R1612HRP

OriGene Technologies, Inc.

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Mouse IgG (Fc specific) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG (Fc specific) Goat Polyclonal Antibody

Applications: ELISA, IHC, WB

Recommended Dilution: This product is designed for immunofluorescence microscopy, fluorescence based plate

assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex

analysis, including multicolor imaging, utilizing various commercial platforms.

Recommended Dilutions: FLISA: 1/10,000-1/50,000 Western blot: 1/1,000-1/5,000 Flow Cytometry: 1/500-1/2,500

Reactivity: Mouse **Host:** Goat

Immunogen: Mouse IgG F(c) fragment

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

Label: HRP

State: Lyophilized purified Ig fraction.

Stabilizer: 10 mg/ml BSA (Immunoglobulin and Protease free)

Preservative: 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase

Reconstitution Method: Restore with 1.0 mL of deionized water (or equivalent).

Concentration: 2.0 mg/ml (by UV absorbance at 280 nm)

Purification: Immunoaffinity Chromatography.

Conjugation: HRP

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C or below for

longer.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.

