

## **German Research Products - GRP GmbH**

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## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), HRP conjugated, min. cross-reactivity to human IgG or serum proteins GRP13067

Species/Host Goat

Reactivity Mouse

**Immunogen** Purified Mouse IgG, whole molecule

Form/Appearance Lyophilized

**Storage** Store freeze-dried powder at 2-8 °C.

**Note** For research use only.

**Clonality** Polyclonal

Purity Affinity purified

Uniprot ID AAA51107

Dilution Range 1:2000-1:20 000 (ELISA), 1:500-1:5 000 (IHC), 1:2000-1:

20 000 (WB)

**Application Notes** Additional Information: Antibody purity is > 95% based on SDS-PAGE.Affinity

purified using solid phase Mouse IgG .Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.1% (v/v) Kathon CG is added as a preservative.Based on IEP, this antibody reacts with: • heavy ( $\gamma$ ) chains on mouse IgG • light chains on all mouse

immunoglobulins .Based on IEP, no reactivity is observed to: •

non-immunoglobulin mouse serum immunoglobulins • human IgG or serum proteins . Background: Goat anti-Mouse IgG (H&L), HRP conjugated, min. cross-reactivity to human IgG or serum proteins is a secondary antibody conjugated to HRP, which binds to mouse IgG (H&L) in immunological assays. Reconstitution: For reconstitution add 1.1 ml of sterile water.Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily.