

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

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## **Product Datasheet**

## Goat anti-Dog IgG (H&L), HRP conjugated, lyophilized GRP13003

Species/Host Goat

Reactivity Dog

Tested Applications FC, IL

**Immunogen** Purified Dog IgG, whole molecule.

Form/Appearance Lyophilized

**Storage** Store at 2-8 °C.

**Note** For research use only.

**Clonality** Polyclonal

**Purity** Affinity purified

**Dilution Range** 1 : 20-1 : 2000 (Flow cyt), (IL)

**Application Notes** 

Additional Information: Antibody purity is > 95% based on SDS-PAGE.Affinity purified using solid phase Dog IgG (H&L).Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05% (w/v) Sodium Azide is added as a preservative.Based on IEP, this antibody reacts with: • heavy ( $\gamma$ ) chains on dog IgG • light chains on all dog

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

non-immunoglobulin dog serum immunoglobulins . Background: Goat anti-Dog IgG (H&L) is a secondary antibody, conjugated to HRP, which binds to Dog IgG (H&L) in immunological assays. Reconstitution: For reconstitution add 0.55 ml of sterile water.Let it stand 30 minutes at room temperature to dissolve. Prepare

fresh working dilutions daily.