

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

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## **Product Datasheet**

Goat anti-Human IgG Fc, F(ab)'2 Fragment, HRP conjugated, min. cross-reactivity to bovine, horse, mouse or rabbit serum proteins, mouse IgG1 GRP13046

Species/Host Goat

Reactivity Goat

Tested Applications FC, IL

Immunogen Purified Human IgG, Fc fragment

Form/Appearance Lyophilized

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

**Note** For research use only.

**Clonality** Polyclonal

**Purity** Affinity purified

Uniprot ID 075015

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

**Application Notes** 

Additional Information: Antibody purity is > 90% based on SDS-PAGE Small amounts of intact IgG may be present. Affinity purified using solid phase Human 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 human IgG . Based on IEP, no reactivity is observed to: • non-immunoglobulin human serum immunoglobulins • light chains on all human immunoglobulins • human IgG F(ab)'2 fragment • mouse IgG1 • serum proteins from bovine, horse, mouse, or rabbit . Background: Goat anti-Human IgG Fc, F(ab)'2 Fragment, HRP conjugated, min. cross-reactivity to bovine, horse, mouse or rabbit serum proteins, mouse IgG1 is a secondary antibody, conjugated to HRP, which binds to human IgG Fc, F(ab)'2 Fragment in immunological assays. Reconstitution: For

reconstitution add 0.55 ml of sterile water