

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

In der Stockwiese 26 D-85410 Haag/Amper, Germany Fmail: info@grp-ak de

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated, min. cross-reactivity to bovine, horse, human, pig or rabbit serum protein GRP13091

**Species/Host** Goat

**Reactivity** Mouse

Tested Applications FC, IL

Immunogen Purified Mouse 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 > 90% based on SDS-PAGE Small amounts of intact IgG may be present. 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. 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 • serum proteins from bovine, horse, human rabbit or swine . Background: Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, min. cross-reactivity to bovine, horse, human, pig or rabbit serum protein is a secondary antibody which binds to mouse IgG (H&L), F(ab)'2 Fragment 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.