

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

In der Stockwiese 26

D-85410 Haag/Amper, Germany

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

## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, FITC conjugated, min. cross-reactivity to bovine, horse, human, pig or rabbit serum protein GRP13090

**Species/Host** Goat

Reactivity Mouse

Tested Applications FC, IL

Immunogen Purified Mouse IgG, whole molecule

Form/Appearance Liquid

Storage Store non-diluted antibody at Store at 2-8°C. For storage at -20

°C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and

then discard.

**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 FITC conjugated

secondary antibody which binds to mouse IgG (H&L), F(ab)'2 Fragment in

immunological assays.