

## **Product Datasheet**

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, Biotin-conjugated, min. cross-reactivity to bovine, horse, human, pig or rabbit serum protein **GRP13089**

| 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<br>°C, dilute with an equal volume of glycerol to prevent loss of<br>enzymatic activity. Prepare working dilutions prior to use and<br>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<br>amounts of intact IgG may be present.Affinity purified using solid phase Mouse<br>IgG .Antibody is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride,<br>pH 7.2, 1% (w/v) BSA, Protease/IgG free.Based on IEP, this antibody reacts with:<br>• heavy ( $\gamma$ ) chains on mouse IgG • light chains on all mouse immunoglobulins<br>.Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum<br>immunoglobulins • serum proteins from bovine, horse, human rabbit or swine .<br>Background: Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, min. cross-reactivity<br>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.