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# Product Datasheet

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

### GRP13083

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| **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 (γ) chains on mouse IgG • light chains on all mouse immunoglobulins .Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum immunoglobulins • bovine, goat, human, rabbit or rat IgG . Background: Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated, min. cross-reactivity to bovine, goat, human, rabbit, or rat IgG is a secondary antibody conjugated to HRP, 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. |