

**Product no** **AS16 3431****Goat anti-Mouse IgG (H&L), HRP conjugated, min, cross-reactivity to bovine, goat, human, rabbit or rat IgG****Product information****Immunogen** | Purified Mouse IgG, whole molecule**Host** | Goat**Clonality** | Polyclonal**Purity** | Immunogen affinity purified goat IgG.**Format** | Lyophilized**Quantity** | 1 mg**Reconstitution** | For reconstitution add 1,1 ml of sterile water, Let it stand 30 minutes at room temperature to dissolve, Prepare fresh working dilutions daily**Storage** | Store freeze-dried powder at 2-8 °C.**Additional information** | Antibody purity is > 95% based on SDS-PAGE.  
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.  
0.1% (v/v) Kathon CG is added as a preservative.Based on IEP, this antibody reacts with: • heavy ( ) chains on mouse IgG • light chains on all mouse immunoglobulins .  
Based on IEP, no reactivity is observed to: • non-immunoglobulin mouse serum proteins • bovine, goat, human, rabbit or rat IgG Based on ELISA, this antibody has <1% reactivity to: • rat IgG .**Application information****Recommended dilution** | 1 : 20-1 : 2000 (Flow cyt), (IL)**Confirmed reactivity** | Mouse IgG (H&L)