

**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)