

**Product no** **AS16 3428****Goat anti-Mouse IgG (H&L), DyLight® 650 conjugated, min, cross-reactivity to bovine, goat, human, rabbit, rat IgG (highly absorbed against 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.  
 0.05% (w/v) Sodium Azide 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)