

Product no **AS16 3426**

**Goat anti-Mouse IgG (H&L), DyLight® 488 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)