

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)