

Product no **AS10 1425****Goat anti-Mouse IgG (H&L), Biotin conjugated, min, cross-reactivity to bovine, horse, human, pig or rabbit serum****Product information****Immunogen** Purified mouse IgG (H&L) [AAA51107](#)**Host** Goat**Clonality** Polyclonal**Purity** Immunogen affinity purified goat IgG.**Format** Liquid**Quantity** 2 mg**Storage** Store at 2-8°C. The shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.**Additional information** Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.

Based on immunoelectrophoresis, this antibody reacts with: heavy chains on mouse IgG, light chains on all mouse immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin mouse serum proteins, serum proteins from bovine, horse, human, pig, or rabbit.

Application information**Recommended dilution** This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 2000-1 : 20 000 (WB) 1 : 500-1 : 5 000 (IHC)