

Product no **AS10 998****Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated****Product information****Host** | Goat**Clonality** | Polyclonal**Purity** | Immunogen affinity purified goat IgG, F(ab)'2 fragment.**Format** | Liquid**Quantity** | 0.5 mg**Storage** | Store non-diluted antibody at 2-8°C. For storage at -20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50% to prevent loss of enzymatic activity. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to mix well but without foaming.**Additional information** | This antibody reacts with the heavy chains on mouse IgG and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis.

Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins based on immunoelectrophoresis.

Antibody is supplied in 10 mM sodium phosphate, 150 mM sodium chloride, pH 7.2, 10% (w/v) BSA, Protease/IgG free and 0.1% (v/v) Kathon CG is used as preservative. Use of sodium azide will inhibit enzymatic activity of horseradish peroxidase.

**Application information****Recommended dilution** | 1 : 500-1 : 5000 (IHC), 1 : 10 000-1 : 50 000 (WB)