

Product no **AS10 998**

## Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, HRP conjugated

### Product information

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified goat IgG, F(ab)'2 fragment.
<b>Format</b>	Liquid
<b>Quantity</b>	0.5 mg
<b>Storage</b>	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.

<b>Additional information</b>	<p>This antibody reacts with the heavy chains on mouse IgG and with the light chains on all mouse immunoglobulins based on immunoelectrophoresis.</p> <p>Minimum cross-reactivity is observed to non-immunoglobulin mouse serum proteins based on immunoelectrophoresis.</p> <p>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.</p>
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### Application information

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