

Product no **AS10 1145****Goat anti-Rat IgG (H&L), F(ab)'2 fragment, HRP conjugated, min, reactivity to human, mouse IgG**

Product information

Host	Goat
Clonality	Polyclonal
Purity	Immunogen affinity purified 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	<p>This antibody reacts with the heavy chains on rat IgG and with the light chains on all rat immunoglobulins based on immunoelectrophoresis.</p> <p>Minimum cross-reactivity is observed to non-immunoglobulin rat serum proteins or IgG from human or mouse.</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>

Application information

Recommended dilution | The optimal working dilution should be determined by the investigator