

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS10 1193

Goat anti-Mouse IgG (H&L), F(ab)'2 fragment, ALP conjugated, min, cross-reactivity to human IgG/serum

Product information

Host Goat

Clonality Polyclonal

Purity Immunogen affinity purified IgG, F(ab)'2 fragment.

Format Liquid

Quantity 0.5 mg

Storage

Non-diluted antibody is stable for 4 years 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 and human IgG/serum based on immunoelectrophoresis.

Antibody is supplied in 30 mM triethanolamine, pH 7.2, 5 mM magnesium chloride, 0.1 mM zinc chloride, 1% (w/v) BSA, Protease/IgG free , 0.05% (w/v) sodium azide as preservative.

Application information

Recommended dilution 1:50-1:5000 (ICC), 1:20-1:2000 (IHC), 1:500-1:2000 (WB)