

Product no **AS10 1510**

Rabbit anti-Human IgM (μ chain), HRP conjugated

Product information

Immunogen | Purified human IgM (μ chain) AAC37537

Host | Rabbit

Clonality | Polyclonal

Purity | Immunogen affinity purified rabbit IgG.

Format | Lyophilized

Quantity | 1 mg

Reconstitution | For reconstitution add 1,1 ml of sterile water, Let it stand 30 minutes at room temperature to dissolve, Prepare fresh working dilutions daily

Storage | Store lyophilized material at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1,1 ml of sterile water add 1,1 ml of glycerol. 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 | Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml. Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.1 % (v/v) Kathon CG as preservative of bacterial growth.

Based on immunoelectrophoresis, this antibody reacts with: heavy (μ) chains on human IgM Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins, light chains on all human immunoglobulins

Application information

Recommended dilution | This conjugate is suitable for all immunoassay applications, The optimal working dilution should be determined by the investigator,