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

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## Product no AS10 1510 Rabbit anti-Human IgM (µ chain), HRP conjugated

## **Product information**

| Immunogen              | Purified human IgM (μ chain) <u>AAC37537</u>  |
|------------------------|---|
| 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.<br>Based on immunoelectrophoresis, this antibody reacts with: heavy (μ) chains on human IgM Based on   |
| Application inform     | 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,

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