

Product Information

Catalog Number:	109-006-129
Product:	AffiniPure F(ab') ₂ Fragment Goat Anti-Human IgM, Fc5 μ Fragment Specific (minimal cross-reaction to Bovine Serum Proteins)
Physical State:	Sterile-filtered liquid
Size:	1.0 mg
Antibody Concentration:	1.2 - 1.3 mg/ml (exact concentration lot dependent)
Conjugation:	unconjugated
Suggested Working Concentration:	10-20 μ g/ml
Buffer:	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6
Stabilizer:	None, BSA-free
Preservative:	None
Purity:	The antibody was purified from antisera by a combination of pepsin digestion and immunoaffinity chromatography using antigens coupled to agarose beads. Fc fragments and whole IgG molecules have been removed.
Antibody Specificity:	Based on immunoelectrophoresis and/or ELISA, the antibody reacts with the Fc5 μ portion of the human IgM heavy chain but not with human IgG, IgA, or the light chains of human immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. The antibody has been tested by ELISA and/or solid-phase adsorbed to ensure minimal cross-reaction with bovine serum proteins, but it may cross-react with IgM from other species.
Storage:	Store at 2-8°C under sterile conditions. Prepare working dilution fresh each day. Expiration date: one year from date of receipt. The expiration date may be extended if test results are acceptable for the intended use.
Safety Information:	This product contains no substances considered to be hazardous to health. Although the product is classified as non-hazardous, Standard Laboratory Practices should be followed when handling this material.

Note: This information sheet contains general product information only. For detailed lot specific information consult the vial label and the data sheet supplied by the manufacturer upon delivery of the product.

This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.

Manufacturer:

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