6003 Chapel Hill Road · Suite # 153 · Raleigh, NC 27607

## **Product Specifications**

VWR Part Number: IR2056

ImmunoReagents, Inc. Part Number: GtxMu-006-E

**Product:** GOAT X MOUSE IGM MU AP 1VL

**Concentration:** > 4.5 mg/ml (E 1% at 280 nm = 13.0)

Amount: 2.0 mg

Conjugate: Unconjugated

Form: Clear, colorless liquid, 0.2 µm filtered

**Purification:** Affinity purified using solid phase Mouse IgM-kappa

**Purity:** > 95% based on SDS-PAGE

Host: Goat

**Immunogen:** Purified Mouse IgM, μ chain

**Buffer:** 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Storage: 2-8 °C

Shelf Life: 1 year from date of receipt. Prepare working dilution prior to use and then discard.

Specificity: Based on IEP, this antibody reacts with: · heavy (?) chains on mouse IgM

**Cross Reactivity:** Based on IEP, no reactivity is observed to: · non-immunoglobulin mouse serum proteins

 $\cdot$  light chains on all mouse immunoglobulins  $\cdot$  human IgG or serum proteins

**Country of Origin:** Goat serum was obtained from healthy animals of US origin and under the care of a

registered veterinarian.

**Applications:** This antibody is suitable for all immunoassay applications. The optimal working dilution

should be determined by the investigator.

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