

## Goat Anti-Human IgM Mu Chain Antibody, Biotin Conjugated

### ORDERING INFORMATION

**Catalog No:** 87421

**Size:** 1ml at 1mg/ml

### SPECIFICATION SUMMARY

**Antigen:** Human IgM

**Host Species:** Goat

**Stabilizers:** 0.2% Bovine Serum Albumin (BSA)

**Preservatives:** 0.09% Sodium Azide

**Buffer:** Phosphate-buffered saline (PBS)

**Purification:** Immunoaffinity chromatography

**Conjugation:** Biotin

### SPECIFICITY

By immunoelectrophoresis and ELISA this antibody reacts specifically with human IgM. Cross-reactivity with other immunoglobulins and light chains is less than 0.1%. This antibody may cross-react with IgM from other species.

### APPLICATIONS

ELISA: 1:10,000-1:100,000 with enzyme-conjugated streptavidin

Western Blot: 1:10,000-1:100,000 with enzyme-conjugated streptavidin

Prepare working dilutions immediately before use. These are recommended dilutions.

User should determine optimal dilutions for their applications.

### STORAGE AND STABILITY

Store at 2-8°C. Shelf life is one (1) year from date of receipt.

*For in vitro research use only. Not for use in diagnostic or therapeutic procedures.*