

QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

Goat Anti-Human IgM, Peroxidase Conjugated

ORDERING INFORMATION

Catalog No: 87121

Size: 1ml at 1mg/ml

SPECIFICATION SUMMARY

Antigen: Purified human IgM

Host Species: Goat

Buffer: Phosphate-buffered saline (PBS)

Stabilizers: 0.2% bovine serum albumin

Preservatives: 0.1% Pro-Clean 400

Purification: Immunoaffinity chromatography

Conjugation: Molar enzyme: antibody ratio is 4:1

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

Western Blot: 1:1,000 - 1:30,000

Immunohistochemistry: 1:200 - 1:500

Immunocytochemistry: 1:200 - 1:500

These are recommended dilutions. Enduser should determine optimal dilution for their application.

DILUTION INSTRUCTIONS

Dilute in PBS or medium identical to that used in assay system. Prepare working dilutions immediately before use.

STORAGE AND STABILITY

Store at 2-8°C. Stable for 1 year from date of receipt.

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