# **QED** Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

## Alpha-2-Macroglobulin Polyclonal Antibody

#### ORDERING INFORMATION

**Catalog No.:** 19010

Size: 0.1 mg affinity purified IgY in

PBS, pH 7.4.

### **SPECIFICATION SUMMARY**

**Antigen:** Recombinant full-length human alpha-2-macroglobulin.

Host Species: Chicken

Preservatives: None. Available upon

request.

Stabilizers: None

#### **SPECIFICITY**

This antibody specifically recognizes human alpha-2-macroglobulin, a broadrange proteinase inhibitor, that is found on the surface of peripheral blood lymphocytes.

#### **APPLICATIONS**

*Immunoblotting*: use at 0.5-2 ug/ml. In immunoblots, a band of approximately 725 kD is detected.

#### **DILUTION INSTRUCTIONS**

Dilute in PBS or medium which is identical to that used in the assay system.

#### STORAGE AND STABILITY

This antibody is stable for at least one (1) year at -20°C to -70°C. Store antibody in appropriate aliquots to avoid multiple freeze-thaw cycles.

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