

# QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

## Human Thyroid Peroxidase Monoclonal Antibody

### ORDERING INFORMATION

**Catalog No.:** 25003-25004

**Size:** 100 ug Protein A-purified antibody in PBS, pH 7.4.

### SPECIFICATION SUMMARY

**Antigen:** Purified human thyroid peroxidase. The two clones recognize different epitopes; they do not compete with one another in binding to thyroid peroxidase.

**Host Species:** Mouse

**Antibody Class:** IgG1

**Stabilizers:** None

**Preservatives:** 0.1% sodium azide.

### SPECIFICITY

These antibodies react specifically with human thyroid peroxidase.

### APPLICATIONS

These antibodies may be used in immunoassays to detect/quantitate thyroid peroxidase. They may also be used for immunoaffinity purification of thyroid peroxidase.

### DILUTION INSTRUCTIONS

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

### STORAGE AND STABILITY

These antibodies are stable for at least one (1) year at -20°C to -70°C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

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