

# QED Bioscience Inc.

ADVANCED RESEARCH TECHNOLOGIES

## Alien Polyclonal Antibody

### ORDERING INFORMATION

**Catalog No.:** 41010

**Size:** 100 ug affinity-purified antibody in phosphate-buffered saline, pH 7.4.

### SPECIFICATION SUMMARY

**Antigen:** Human Alien protein.

**Host Species:** Rabbit

**Stabilizers:** None

**Preservatives:** 0.02% sodium azide

### SPECIFICITY

This antibody recognizes human and Drosophila Alien, a co-repressor protein that interacts with the thyroid hormone receptor in the absence of hormone. Alien is highly conserved between human and Drosophila and is specific for selected members of the nuclear hormone receptor superfamily.

### APPLICATIONS

*Immunoblotting:* use at 1:500-1:1,000 dilution. In immunoblots, a band of approximately 50 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. Avoid multiple freeze-thaw cycles.

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