

## 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.*