

## mTOR Polyclonal Antibody

### **ORDERING INFORMATION**

**Catalog No.:** 13036

**Size:** 100 ug IgG in 0.1 ml Tris-citrate/phosphate, pH 7-8

### **SPECIFICATION SUMMARY**

**Antigen:** Synthetic peptide representing a portion of the protein encoded in part by exons 5 and 6 (LocusLink ID 1981).

**Host Species:** Rabbit

**Stabilizers:** None

**Preservatives:** 0.1% Sodium Azide

### **SPECIFICITY**

This antibody reacts with human, mouse and rat. Antibody is affinity purified.

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

### **APPLICATIONS**

*Western Blot:* 0.1-1 ug/ml.

**Note:** Overnight incubation at 4°C is recommended for primary antibody. MTOR requires detergent and extended Western Blotting transfer times (e.g. in 5% acrylamide gels to PVDF, use 50V for 3 hours in CAPS buffer with 10% methanol and 0.1% SDS).

*Immunoprecipitation:* Use Catalog Number 13034.

### **STORAGE AND STABILITY**

Store at 2 - 8°C. Antibody is stable at 2 - 8°C for 1 year.