

## p84 Monoclonal Antibody

### **ORDERING INFORMATION**

**Catalog No.:** 56248 (clone 5E10)  
**Size:** 100 ug Protein G-purified antibody at 1 mg/ml in PBS, pH 7.4.

### **SPECIFICATION SUMMARY**

**Antigen:** Fusion protein containing amino acids 15-374 of human p84 expressed in E. coli.

**Host Species:** Mouse

**Antibody Class:** IgG2b

**Stabilizers:** None

**Preservatives:** None. Available on request.

### **SPECIFICITY**

This antibody recognizes an 84 kD nuclear matrix protein that was first discovered through its association with the N-terminal region of retinoblastoma protein.

### **APPLICATIONS**

*Immunoblotting, immunoprecipitation, and immunofluorescence:* use at 0.5-2 ug/ml. In immunoblots, a band of 84 kD is detected.

*Positive controls:* Lysates of Molt 4, HeLa, or Raji cells.

### **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 -70°C. Avoid multiple freeze-thaw cycles.

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