

# **Cyclin E2 Polyclonal Antibody**

# **ORDERING INFORMATION**

Catalog No.: 3122

Size: 100 ug affinity-purified antibody

in PBS, pH 7.4

## **SPECIFICATION SUMMARY**

**Antigen:** Peptide corresponding to amino acids 2-15 of cyclin E2.

**Host Species:** Rabbit **Stabilizers:** None

**Preservatives:** 0.02% sodium azide.

## **SPECIFICITY**

This antibody recognizes human cyclin E2, a protein (approx. 42 kD) that is elevated in cells that express a papilloma viral oncogene. It interacts with cdk inhibitors of the CIP/KIP family and activates cdk2 and cdk3. Cyclin E2 and cyclin E1 are highly homologous.

#### **APPLICATIONS**

Immunoblotting: use at 1:500-1:1,000.

# **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 freezethaw cycles.

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