## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cyclin E1 (Phospho-Thr77) Antibody

Catalog Number: A0636

**Reactivity:** Human, Rat, Mouse **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

human Cyclin E1 around the phosphorylation site of Thr77. AA range:43-

92

Concentration: 1 mg/ml
Gene Name: CCNE1

**Protein Name:** G1/S-specific cyclin-E1

Other Name: CCNE1; CCNE; G1/S-specific cyclin-E1

Human Swiss Prot No.: P24864

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** Phospho-Cyclin E1 (T77) Polyclonal Antibody detects endogenous levels

of Cyclin E1 protein only when phosphorylated at T77.

Storage and Stability: -20°C/1 year