

**Cyclin E1 (Phospho-Thr395) Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP52368**

**Specification**

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**Cyclin E1 (Phospho-Thr395) Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P24864</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	47077

**Cyclin E1 (Phospho-Thr395) Antibody - Additional Information**

**Gene ID** 898

**Other Names**

G1/S-specific cyclin-E1, CCNE1, CCNE

**Dilution**

WB~~1:1000

IHC~~1:50~100

**Format**

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

**Storage Conditions**

-20°C

**Cyclin E1 (Phospho-Thr395) Antibody - Protein Information**

**Name** CCNE1

**Synonyms** CCNE

**Function**

Essential for the control of the cell cycle at the G1/S (start) transition.

**Cellular Location**

Nucleus.

**Tissue Location**

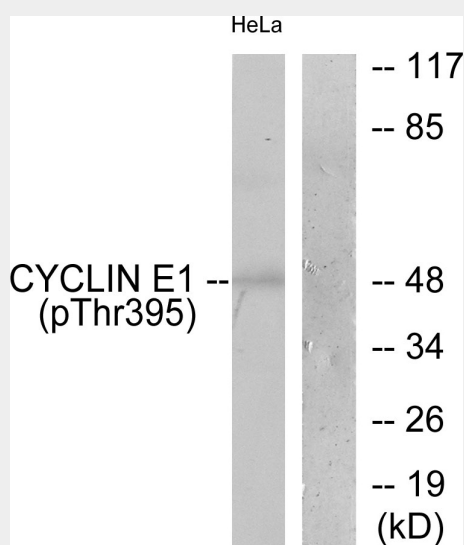
Highly expressed in testis and placenta. Low levels in bronchial epithelial cells.

## Cyclin E1 (Phospho-Thr395) Antibody - Protocols

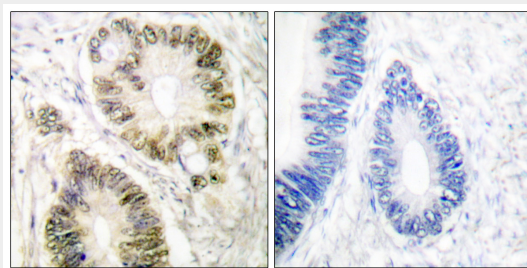
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Cyclin E1 (Phospho-Thr395) Antibody - Images



Western blot analysis of extracts from HeLa cells, treated with Paclitaxel (1uM, 60mins), using Cyclin E1 (phospho-Thr395) antibody.



Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using Cyclin E1 (phospho-Thr395) antibody

## Cyclin E1 (Phospho-Thr395) Antibody - Background

Essential for the control of the cell cycle at the G1/S (start) transition.

## Cyclin E1 (Phospho-Thr395) Antibody - References

- Lew D.J., et al. Cell 66:1197-1206(1991).  
Koff A., et al. Cell 66:1217-1228(1991).  
Ohtsubo M., et al. Mol. Cell. Biol. 15:2612-2624(1995).

Ota T., et al. Nat. Genet. 36:40-45(2004).  
Geng Y., et al. Oncogene 12:1173-1180(1996).