

Cyclin E1 (Phospho-Thr395) Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP52368

Specification

Cyclin E1 (Phospho-Thr395) Antibody - Product Information

Application **WB, IHC**
Primary Accession [P24864](#)
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 Mg²⁺ and Ca²⁺), 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

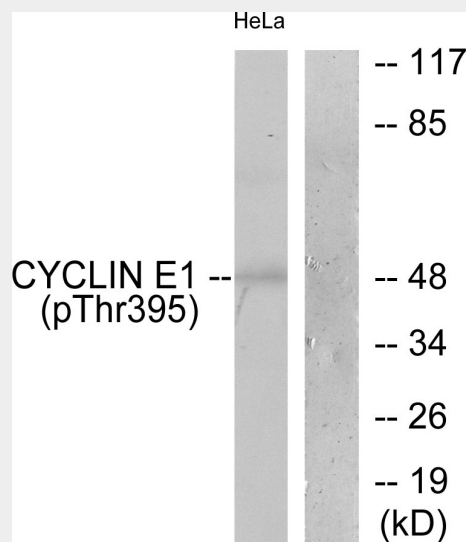
Function

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

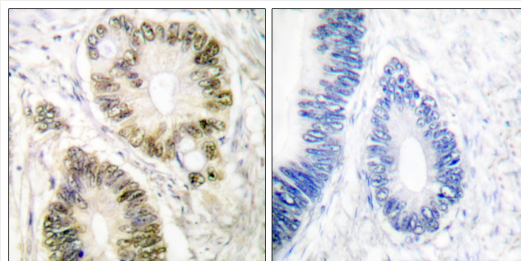
Cellular Location

Nucleus.

Tissue Location



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).

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

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).

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](#)