

Cyclin E1 Antibody

Rabbit mAb Catalog # AP90469

Specification

Cyclin E1 Antibody - Product Information

Application WB, FC, ICC, IP

Primary Accession P24864
Clonality Monoclonal

Other Names

CCNE; CCNE1; cyclin E1; cyclin Es; cyclin Et; G1/S-specific cyclin-E1

Isotype Rabbit IgG
Host Rabbit
Calculated MW 47077 Da

Cyclin E1 Antibody - Additional Information

Dilution WB~~1:1000

FC~~1:10~50 ICC~~N/A IP~~N/A

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

Cyclin E1

Description Essential for the control of the cell cycle at

the G1/S (start) transition. a member of the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through

the cell cycle. Cyclins function as

regulators of CDK kinases.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

Cyclin E1 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

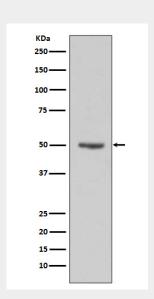
Highly expressed in testis and placenta. Low levels in bronchial epithelial cells.

Cyclin E1 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Cyclin E1 Antibody - Images



Western blot analysis of Cyclin E1 expression in HeLa cell lysates.