

Cyclin E1 Antibody

Rabbit mAb

Catalog # AP90469

Product Information

Application	WB, IF, FC, ICC, IP
Primary Accession	P24864
Reactivity	Human
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

Additional Information

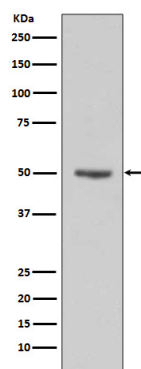
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Cyclin E1
Description	Essential for the control of the cell cycle at the G1/S (start) transition. a member of the highly conserved cyclin family, whose members are 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.

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.

Images

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



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