

Cyclin E1 Antibody | anti-CCNE1 antibody

Cyclin E1 Antibody

CATALOG # AAA109662	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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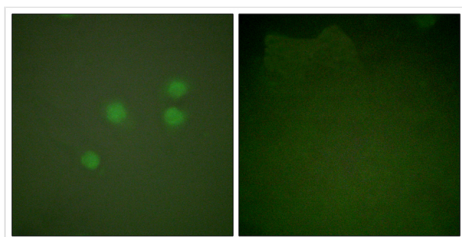
PRODUCT SYNONYMS

Cyclin E1; Cyclin E1 Antibody; cyclin E1; cyclin E1 isoform 1; cyclin E1 isoform 2; cyclin Es; cyclin Et; anti-CCNE1 antibody

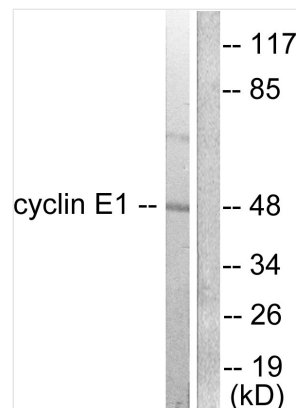
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	Cyclin E1 antibody detects endogenous levels of total Cyclin E1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	410
Applicable Applications for anti-CCNE1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human Cyclin E1.
Preparation and Storage	Store at -20 degree C for 1 year

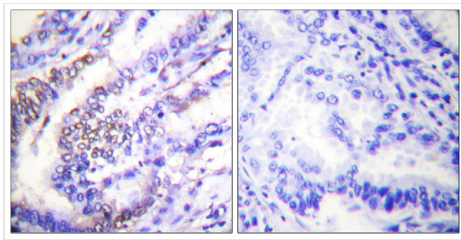
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of A549 cells, using Cyclin E1 antibody.


WB (Western Blot)

Western blot analysis of extracts from K562 cells, using Cyclin E1 antibody.



IHC (Immunohistochemistry)
 Peptide-+ Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using Cyclin E1 antibody.

ADDITIONAL INFORMATION

References	Charles Spruck, Cancer Res., Jul 2006; 66: 7355-7360. Nathalie Cueille, J. Virol., Sep 1998; 72: 7255-7262. Wentao Deng, J. Virol., Dec 2004; 78: 13954-13965. Tianlin Ma, PNAS, Jan 1999; 96: 382.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17318559
NCBI GeneID	898
NCBI Accession #	NP_001229.1
NCBI GenBank Nucleotide #	NM_001238.3
UniProt Accession #	P24864; Q14091; Q8NFG1; Q92501; Q9UD21; A8K684
Molecular Weight	45,150 Da
NCBI Official Full Name	G1/S-specific cyclin-E1 isoform 1
NCBI Official Synonym Full Names	cyclin E1
NCBI Official Symbol	CCNE1
NCBI Official Synonym Symbols	CCNE; pCCNE1
NCBI Protein Information	G1/S-specific cyclin-E1
UniProt Protein Name	G1/S-specific cyclin-E1
UniProt Gene Name	CCNE1
UniProt Synonym Gene Names	CCNE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.