

Phospho-CCNE1 (Thr395) Antibody



PACO23907

Product Information

Size:

100ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000

Protein Background:

The protein encoded by this gene belongs to 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. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. This cyclin forms a complex with and functions as a regulatory subunit of CDK2, whose activity is required for cell cycle G1/S transition.

Gene ID:

CCNE1

Uniprot

P24864

Synonyms:

CCNE; CCNE1;

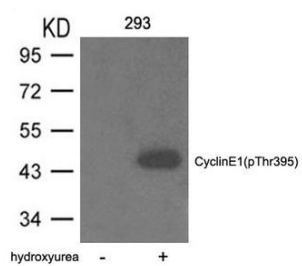
Immunogen:

Peptide sequence around phosphorylation site of threonine 395 (L-L-T(p)-P-P) derived from Human Cyclin E1.

Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from 293 cells untreated or treated with hydroxyurea using Cyclin E1(phospho-Thr395) Antibody.