

Product datasheet for TA313566

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OriGene Technologies, Inc.

Cyclin C (CCNC) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

Cyclin C around the phosphorylation site of serine 275 (N-G-SP-Q-N).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cyclin C

Database Link: NP 005181

Entrez Gene 51813 MouseEntrez Gene 114839 RatEntrez Gene 892 Human

P24863

Synonyms: CycC

Note: Cyclin C (Phospho-Ser275) antibody detects endogenous levels of Cyclin C only when

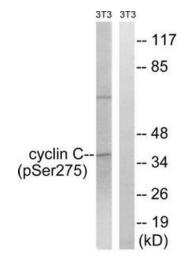
phosphorylated at serine 275.

Protein Families: Druggable Genome, Transcription Factors

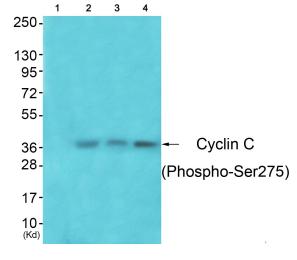




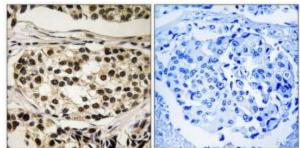
Product images:



Western blot analysis of extracts from 3T3 cells, treated with UV (15mins), using Cyclin C (Phospho-Ser275) antibody.The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from 3T3 cells (Lane 2), A549 cells (Lane 3) and Hela cells (Lane 4), using Cyclin C (Phospho-Ser275) Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using Cyclin C (Phospho-Ser275) antibodyThe picture on the right is treated with the synthesized peptide.