

Product datasheet for TA313184

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Cyclin H (CCNH) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:10000

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

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Cyclin H around the phosphorylation site of threonine 315 (E-W-TP-D-D)

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 H

Database Link: NP 001230

Entrez Gene 66671 MouseEntrez Gene 902 Human

P51946

Synonyms: CAK; CycH; p34; p37

Note: Cyclin H (Phospho-Thr315) antibody detects endogenous levels of Cyclin H only when

phosphorylated at threonine 315.

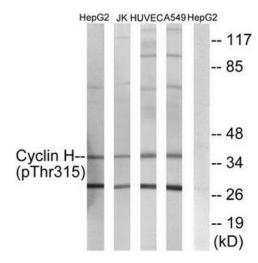
Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Cell cycle, Nucleotide excision repair

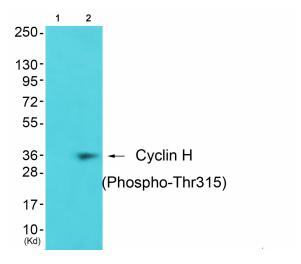




Product images:



Western blot analysis of extracts from HepG2 cells, JK cells, HuvEc cells and A549 cells, using Cyclin H (Phospho-Thr315) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from JK cells (Lane 2), using Cyclin H (Phospho-Thr315) Antibody. The lane on the left is treated with synthesized peptide.