

## Rabbit Cyclin H Polyclonal Antibody | anti-CCNH antibody

Rabbit anti-Cyclin H (pT315) Antibody

| CATALOG # | HOST   | REACTIVITY                     | APPLICATIONS                       |
|-----------|--------|--------------------------------|------------------------------------|
| AAA223506 | Rabbit | Human, Mouse, Rat, Monkey, Pig | Immunohistochemistry, Western Blot |

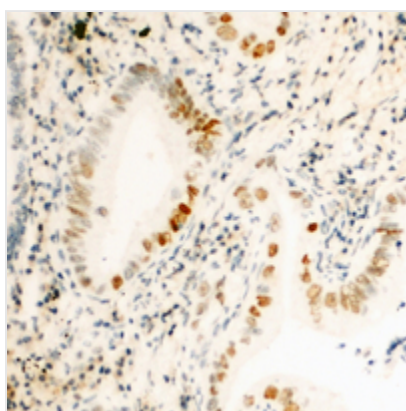
### PRODUCT SYNONYMS

Cyclin H; Polyclonal Antibody; Rabbit anti-Cyclin H (pT315) Antibody; Cyclin-H; MO15-associated protein; p34; p37; anti-CCNH antibody

### PRODUCT SPECIFICATIONS

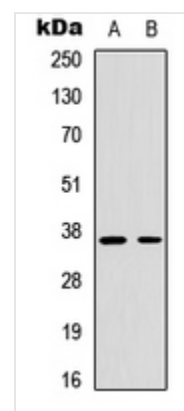
|                                                |                                                                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                  |
| Reactivity                                     | Human, Mouse, Rat, Monkey, Pig                                                                                                          |
| Clonality                                      | Polyclonal                                                                                                                              |
| Purity/Purification                            | The antibody was purified by immunogen affinity chromatography.                                                                         |
| Form/Format                                    | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                               |
| Concentration                                  | 1mg/mL (varies by lot)                                                                                                                  |
| Applicable Applications for anti-CCNH antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                           |
| Immunogen                                      | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Cyclin H. The exact sequence is proprietary. |
| Preparation and Storage                        | Store at -20 degree C. Avoid repeated freeze/thaw cycles.                                                                               |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of Cyclin H (pT315) staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of Cyclin H (pT315) expression in Jurkat UV-treated (A), A549 UV-treated (B) whole cell lysates.

ADDITIONAL INFORMATION

|                                                  |                    |
|--------------------------------------------------|--------------------|
| Product Categories/Family for anti-CCNH antibody | Primary antibodies |
|--------------------------------------------------|--------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4502623                                                                                                                                                  |
| NCBI GeneID                      | 902                                                                                                                                                      |
| NCBI Accession #                 | NP_001230.1                                                                                                                                              |
| NCBI GenBank Nucleotide #        | NM_001239.3                                                                                                                                              |
| UniProt Accession #              | P51946; Q61458; Q9R1A0                                                                                                                                   |
| Molecular Weight                 | 37,643 Da                                                                                                                                                |
| NCBI Official Full Name          | cyclin-H isoform 1                                                                                                                                       |
| NCBI Official Synonym Full Names | cyclin H                                                                                                                                                 |
| NCBI Official Symbol             | CCNH                                                                                                                                                     |
| NCBI Official Synonym Symbols    | CAK; p34; p37                                                                                                                                            |
| NCBI Protein Information         | cyclin-H; CAK complex subunit; MO15-associated protein; CDK-activating kinase complex subunit; cyclin-dependent kinase-activating kinase complex subunit |
| UniProt Protein Name             | Cyclin-H                                                                                                                                                 |
| UniProt Gene Name                | CCNH                                                                                                                                                     |
| UniProt Entry Name               | CCNH_HUMAN                                                                                                                                               |

**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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cyclin-h-antibody-immunohistochemistry-western-blot-elisa/223506>