

Rabbit Cyclin H Polyclonal Antibody | anti-CCNH antibody

Anti-Cyclin H Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260827	Rabbit	Human, Mouse, Rat, Monkey, Pig	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Cyclin H; Polyclonal Antibody; Anti-Cyclin H Antibody; Cyclin-H; MO15-associated protein; p34; p37; anti-CCNH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cyclin H protein.
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.
Sequence Length	323
Applicable Applications for anti-CCNH antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), 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	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



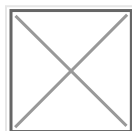
IF (Immunofluorescence)

Immunofluorescent analysis of Cyclin H staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cyclin H 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 expression in Hela (A), LOVO (B), RAW264.7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CCNH antibody	Rabbit polyclonal antibody to Cyclin H
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1706232
NCBI GeneID	902
UniProt Accession #	P51946; Q53X72; Q8TBL9
Molecular Weight	37,643 Da
NCBI Official Full Name	Cyclin-H
NCBI Official Synonym Full Names	cyclin H
NCBI Official Symbol	CCNH
NCBI Official Synonym Symbols	CAK; p34; p37; CycH
NCBI Protein Information	cyclin-H
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-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/260827>