# **Anti-Cyclin H Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 2893** 

#### **Aliases**

CCNH; Cyclin H; P34; P37; MO15-Associated Protein; CycH; Cyclin-Dependent Kinase-Activating Kinase Complex Subunit; CDK-Activating Kinase Complex Subunit; CAK Complex Subunit; Cyclin-H; CAK

### **Background**

Gene Name: CCNH NCBI Gene Entry: 902 UniProt Entry: P51946

# **Application Information**

Molecular Weight: Predicted, 38 kDa; observed, 35 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB3040

Species Reactivity: Human, rat

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

### **Immunogen**

A synthesized peptide derived from human Cyclin H/p34

# **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

## **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

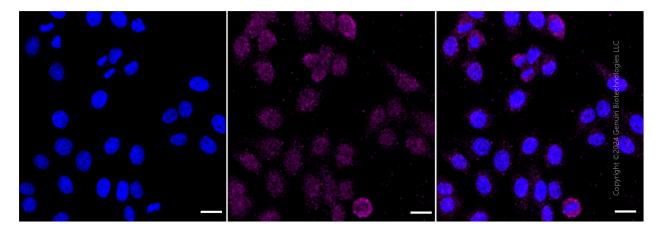
Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000

**Note:** This product is for research use only.

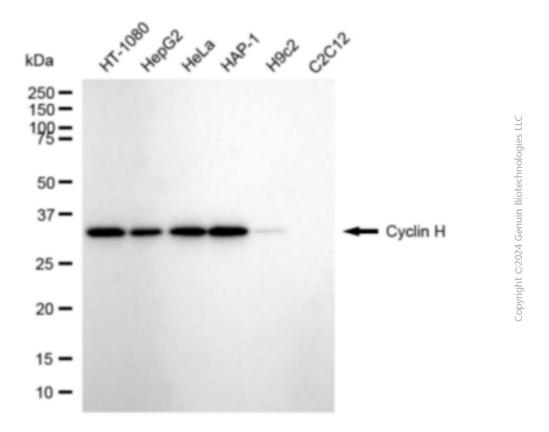
#### Validation Data

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# **Anti-Cyclin H Recombinant Rabbit Monoclonal Antibody**



Immunocytochemical staining of HepG2 cells with anti-Cyclin H antibody (Cat#2893, 1:1,000). Nuclei were stained blue with DAPI; Cyclin H was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 μm.



Western blotting analysis using anti-Cyclin H antibody (Cat#2893). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Cyclin H antibody (Cat#2893, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).