

Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

Cyclin H Ab

Images(3)

Cat.#: AF5406 Concn.: ~1mg/ml Mol.Wt.: 37.6 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Cyclin H, corresponding to a

region within C-terminal amino acids.

Uniprot: P51946

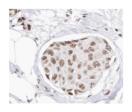
Description: Regulates CDK7, the catalytic subunit of the CDK-activating kinase (CAK)

enzymatic complex. CAK activates the cyclin-associated kinases CDK1,

CDK2, CDK4 and CDK6 by threonine phosphorylation.



Western blot analysis of extracts from K562, using Cyclin H Ab. The lane on the left was treated with blocking peptide.



AF5406 at 1/200 staining human Breast cancer tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4° C with gentle shaking, overnight.



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