

## Product Datasheet

# Phospho-Cyclin H (Thr315) Antibody

Catalog No: CY6155

Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG

Applications: WB



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### Information

**UniProt ID:** P51946

**All Names:** Cyclin-H, MO15-associated protein, p37, p34, CCNH

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

**Molecular Wt.:** 37.6 kDa

### Application

WB 1:500-1:2000

### Background

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 HepG2 cells, JK cells, HuvEc cells and A549 cells, using Cyclin H (Phospho-Thr315) antibody.

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