



Cyclin H (1A7) Mouse mAb

db6330 Package : 50μL 100μL

Product Name: Cyclin H (1A7) Mouse mAb

Cat.No.: db6330

Synonyms: CCNH; Cyclin-H; MO15-associated protein; p34; p37

Application: WB

Reactivity: Human, Mouse Host species: Mouse

BackgroundCyclin H belongs to a conserved cyclin family that plays a critical role in the regulation of cell cycle

dependent kinases (CDKs) necessary for cell cycle progression. In general, the activity of CDKs requires the binding of appropriate cyclins as well as phosphorylation driven by Cdk-activating kinase (CAK). Involved in cell cycle control and in RNA transcription by RNA polymerase II.

Immunogen Purified recombinant human Cyclin H protein fragments expressed in E.coli

Gene ID 902

Swiss Prot P51946

Synonyms CCNH; Cyclin-H; MO15-associated protein; p34; p37

Reactivity Human, Mouse

Application WB

Recommended dilution WB: 1:500-1:1000

Calculated MW 38 kDa

Observed MW 38 kDa

Host species Mouse

Clonality Monoclonal

Clonality No. 1A7-B5-D4

Isotype IgG2b

Purity Affinity Purification

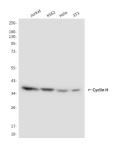
Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

Stable for 12 months from date of receipt.







Western blot analysis of Cyclin H in Jurkat, K562, Hela and 3T3 lysates using Cyclin H antibody.