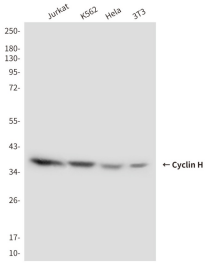
Cyclin H (1A7) Mouse mAb

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

Background	Cyclin 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.