

[KD]Cyclin B1 Rabbit mAb

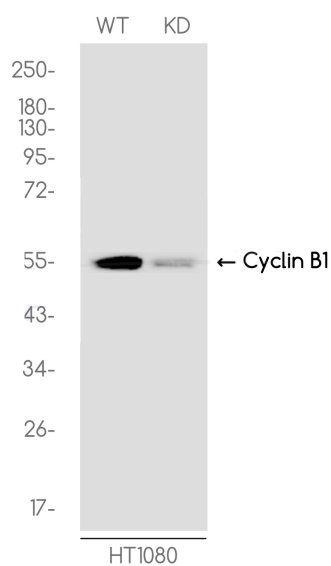
ABZ4708

Product Overview

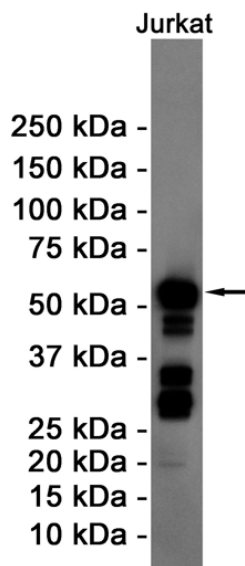
Name	[KD]Cyclin B1 Rabbit mAb
Accession(Primary)	P14635
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 48 kDa; Observed MW: 55 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:50-1:100; FC-1:200-1:500; IP-1:20

Target information (P14635)

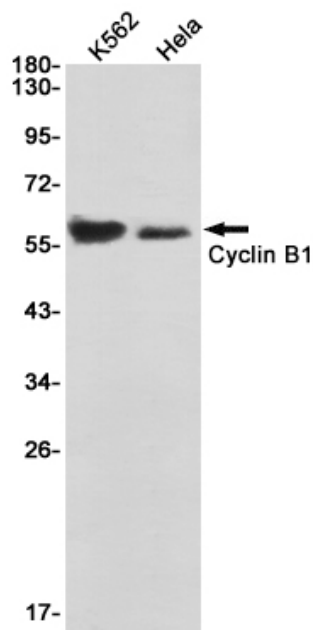
Gene Name	CCNB1
About Gene Symbol	CCNB1 (Cyclin B1) is a protein kinase and signaling regulator involved in cell cycle regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



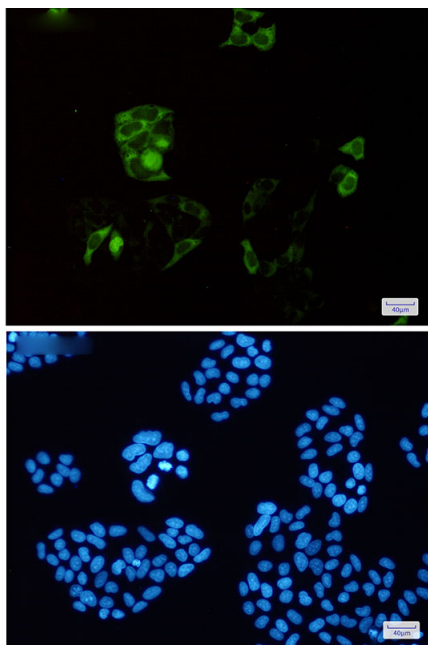
Western blot analysis of Cyclin B1 in HT1080(WT) and Cyclin B1-Knockdown HT1080(KD) using Cyclin B1 antibody.



Western blot analysis of Cyclin B1 in Jurkat lysates using Cyclin B1 antibody.



Western blot analysis of Cyclin B1 in K562, HeLa lysates using Cyclin B1 antibody.



Immunocytochemistry analysis of Cyclin B1(green) in HeLa using Cyclin B1 antibody, and DAPI(blue)