

[KO]Chk2 Rabbit mAb

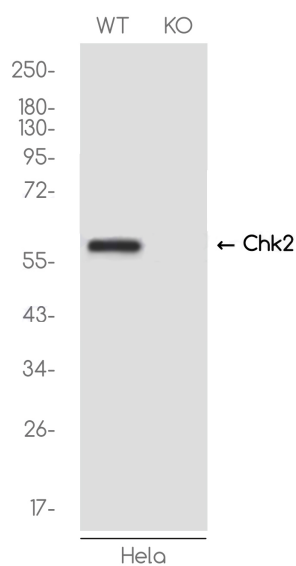
ABZ4700

Product Overview

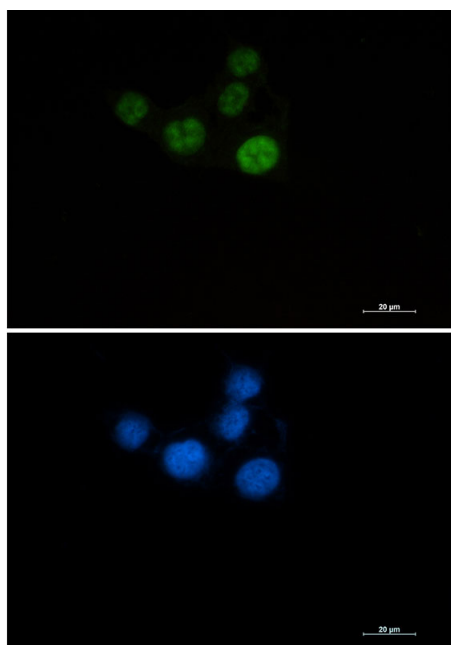
Name	[KO]Chk2 Rabbit mAb
Accession(Primary)	O96017
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human
Calculated MW	Calculated MW: 61 kDa; Observed MW: 61 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC:1:20-1:100; ICC/IF-1:20-1:50; FC-1:20; IP-1:20-1:50

Target information (O96017)

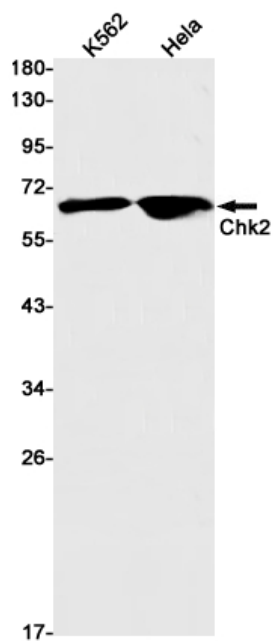
Gene Name	CHEK2
About Gene Symbol	CHEK2 (Checkpoint Kinase 2) is a serine/threonine protein kinase involved in cell cycle regulation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of Chk2 in HeLa(WT) and Chk2-Knockout HeLa(KO) using Chk2 antibody.



Immunocytochemistry analysis of Chk2 (green) in HCT116 using Chk2 antibody, and DAPI(blue).



Western blot analysis of Chk2 in K562, HeLa
lysates using Chk2 antibody.