



Cdc23 Polyclonal Antibody

Cat No: HR1AP3036

For research use only

Overview

Product Name	Cdc23 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	69kDa
GenID?Human?	CDC23
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDC23; ANAPC8; Cell division cycle protein 23 homolog; Anaphase-promoting complex subunit 8; APC8; Cyclosome subunit 8
Background	cell division cycle 23(CDC23) Homo sapiens The protein encoded by this gene shares strong similarity with <i>Saccharomyces cerevisiae</i> Cdc23, a protein essential for cell cycle progression through the G2/M transition. This protein is a component of anaphase-promoting complex (APC), which is composed of eight protein subunits and highly conserved in eukaryotic cells. APC catalyzes the formation of cyclin B-ubiquitin conjugate that is responsible for the ubiquitin-mediated proteolysis of B-type cyclins. This protein and 3 other members of the APC complex contain the TPR (tetratricopeptide repeat), a protein domain important for protein-protein interaction. [provided by RefSeq, Jul 2008],