



Cdc14a phosphatase Polyclonal Antibody

Cat No: HR1AP8931

For research use only

Overview

Product Name	Cdc14a phosphatase Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	66kDa
GenID?Human?	CDC14A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDC14A; Dual specificity protein phosphatase CDC14A; CDC14 cell division cycle 14 homolog A
Background	cell division cycle 14A(CDC14A) Homo sapiens The protein encoded by this gene is a member of the dual specificity protein tyrosine phosphatase family. It is highly similar to <i>Saccharomyces cerevisiae</i> Cdc14, a protein tyrosine phosphatase involved in the exit of cell mitosis and initiation of DNA replication, suggesting a role in cell cycle control. This protein has been shown to interact with, and dephosphorylate tumor suppressor protein p53, and is thought to regulate the function of p53. Alternative splicing of this gene results in several transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008].