



CdcA4 Polyclonal Antibody

Cat No: HR1AP7805

For research use only

Overview

Product Name	CdcA4 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	26kDa
GenID?Human?	CDCA4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CDCA4; HEPP; Cell division cycle-associated protein 4; Hematopoietic progenitor protein
Background	cell division cycle associated 4(CDCA4) <i>Homo sapiens</i> This gene encodes a protein that belongs to the E2F family of transcription factors. This protein regulates E2F-dependent transcriptional activation and cell proliferation, mainly through the E2F/retinoblastoma protein pathway. It also functions in the regulation of JUN oncogene expression. This protein shows distinctive nuclear-mitotic apparatus distribution, it is involved in spindle organization from prometaphase, and may also play a role as a midzone factor involved in chromosome segregation or cytokinesis. Two alternatively spliced transcript variants encoding the same protein have been noted for this gene. Two pseudogenes have also been identified on chromosome 1. [provided by RefSeq, May 2014].