



HCF1 Polyclonal Antibody

Cat No: HR1AP6830

For research use only

Overview

Product Name	HCF1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p, WB, ELISA
Species Reactivity	Human, Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	208kDa
GenelD?Human?	HCFC1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	HCFC1; HCF1; HFC1; Host cell factor 1; HCF; HCF-1; C1 factor; CFF; VCAF; VP16 accessory protein
Background	host cell factor C1(HCFC1) Homo sapiens This gene is a member of the host cell factor family and encodes a protein with five Kelch repeats, a fibronectin-like motif, and six HCF repeats, each of which contains a highly specific cleavage signal. This nuclear coactivator is proteolytically cleaved at one of the six possible sites, resulting in the creation of an N-terminal chain and the corresponding C-terminal chain. The final form of this protein consists of noncovalently bound N- and C-terminal chains. The protein is involved in control of the cell cycle and transcriptional regulation during herpes simplex virus infection. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq, Jul 2008].