



PHF1 Polyclonal Antibody

Cat No: HR1AP4302

For research use only

Overview

Product Name	PHF1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	62kDa
GenelD?Human?	PHF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PHF1; PCL1; PHD finger protein 1; Protein PHF1; Polycomb-like protein 1; hPCL1
Background	PHD finger protein 1(PHF1) Homo sapiens This gene encodes a Polycomb group protein. The protein is a component of a histone H3 lysine-27 (H3K27)-specific methyltransferase complex, and functions in transcriptional repression of homeotic genes. The protein is also recruited to double-strand breaks, and reduced protein levels results in X-ray sensitivity and increased homologous recombination. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2009],