



## PRIM1 Polyclonal Antibody

Cat No: HR1AP4371

For research use only

### Overview

Product Name	PRIM1 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	50kDa
GenelD?Human?	PRIM1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PRIM1; DNA primase small subunit; DNA primase 49 kDa subunit; p49
Background	primase (DNA) subunit 1(PRIM1) Homo sapiens The replication of DNA in eukaryotic cells is carried out by a complex chromosomal replication apparatus, in which DNA polymerase alpha and primase are two key enzymatic components. Primase, which is a heterodimer of a small subunit and a large subunit, synthesizes small RNA primers for the Okazaki fragments made during discontinuous DNA replication. The protein encoded by this gene is the small, 49 kDa primase subunit. [provided by RefSeq, Jul 2008].