

R51A1 Polyclonal Antibody

Cat No: HR1AP11195

For research use only

Overview

Product Name	R51A1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	38kDa
GeneID?Human?	RAD51AP1 PIR51
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>alternative products:Additional isoforms seem to exist,function:May participate in a common DNA damage response pathway associated with the activation of homologous recombination and double-strand break repair. Binds to single and double stranded DNA, and is capable of aggregating DNA. Also binds RNA.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,subcellular location:Colocalizes with RAD51 to multiple nuclear foci.,subunit:Isoform 2 interacts with RAD51.,tissue specificity:Highly expressed in testis and thymus. Lower levels in colon and small intestine. Little or no expression in spleen, prostate, ovary and peripheral blood leukocytes.,</p>