



## XRCC2 Polyclonal Antibody

Cat No: HR1AP4825

For research use only

### Overview

Product Name	XRCC2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	32kDa
GenID?Human?	XRCC2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	XRCC2; DNA repair protein XRCC2; X-ray repair cross-complementing protein 2
Background	X-ray repair cross complementing 2(XRCC2) Homo sapiens This gene encodes a member of the RecA/Rad51-related protein family that participates in homologous recombination to maintain chromosome stability and repair DNA damage. This gene is involved in the repair of DNA double-strand breaks by homologous recombination and it functionally complements Chinese hamster <i>irs1</i> , a repair-deficient mutant that exhibits hypersensitivity to a number of different DNA-damaging agents. [provided by RefSeq, Jul 2008],