



Swiss-Prot No.:	O43543
Storage/Stability:	Store at -20 °C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human XRCC2 (NP_005422.1).
Purification:	Affinity purification
Reactivity:	Human,Mouse
Other Names:	—
Background:	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.
Gene ID:	7516
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	31kDa

Recommended Dilutions:	WB 1:500 - 1:2000 IF 1:50 - 1:200
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