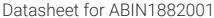
antibodies -online.com







anti-XRCC2 antibody (N-Term)

Image

Publications



_					
	W	0	rv	10	W

Quantity:	400 μL
Target:	XRCC2
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This XRCC2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This XRCC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human XRCC2.	
Clone:	RB30583	
Isotype:	lg Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	

Target Details

Target:	XRCC2
Alternative Name:	XRCC2 (XRCC2 Products)
Background:	This gene encodes a member of the RecA/Rad51-related protein family that participates in

Target Details

hypersensitivity to a number of unferent bright damaging agents.	
hypersensitivity to a number of different DNA-damaging agents.	
functionally complements Chinese hamster irs1, a repair-deficient mutant that exhibits	
gene is involved in the repair of DNA double-strand breaks by homologous recombinati	on and it
homologous recombination to maintain chromosome stability and repair DNA damage. This	

Molecular Weight: 31956

NCBI Accession: NP_005422

UniProt: 043543

Pathways: DNA Damage Repair

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative: Sodium azide	

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

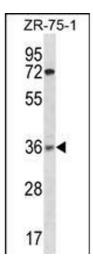
Storage: 4 °C,-20 °C

Expiry Date: 6 months

Publications

Product cited in:

Mishra, Chandravanshi, Trigun, Krishnamurthy: "Ambroxol modulates 6-Hydroxydopamine-induced temporal reduction in Glucocerebrosidase (GCase) enzymatic activity and Parkinson's disease symptoms." in: **Biochemical pharmacology**, Vol. 155, pp. 479-493, (2019) (PubMed).



Western Blotting

Image 1. XRCC2 Antibody (N-term) (ABIN1882001 and ABIN2838361) western blot analysis in ZR-75-1 cell line lysates (35 μ g/lane).This demonstrates the XRCC2 antibody detected the XRCC2 protein (arrow).