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#### Datasheet for ABIN7421701

## XRCC1 Protein (AA 1-219) (His tag)



#### Overview

Quantity:	100 μg
Target:	XRCC1
Protein Characteristics:	AA 1-219
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This XRCC1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

#### **Product Details**

Sequence:	Met1-Ser219
Characteristics:	Recombinant X-Ray Repair Cross Complementing 1 (XRCC1), Prokaryotic expression, Met1-
	Ser219, N-terminal His Tag
Purity:	> 90 %

#### **Target Details**

Target:	XRCC1
Alternative Name:	X-Ray Repair Cross Complementing 1 (XRCC1 Products)
Background:	RCC, DNA repair protein XRCC1
Molecular Weight:	28&33kDa

### **Target Details**

UniProt:	P18887
Pathways:	DNA Damage Repair

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:6.9
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months