

For Research Use Only

XRCC2 Polyclonal antibody

Catalog Number: 20285-1-AP **1 Publications**



Basic Information

Catalog Number: 20285-1-AP	GenBank Accession Number: BC042137	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7516	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000
Source: Rabbit	Full Name: X-ray repair complementing defective repair in Chinese hamster cells 2	
Isotype: IgG	Calculated MW: 280 aa, 32 kDa	
Immunogen Catalog Number: AG14011	Observed MW: 35-40 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : K-562 cells, HEK-293 cells
Cited Applications: WB	IP : K-562 cells,
Species Specificity: human	
Cited Species: human	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Nazareno Bona	37580626	Nat Struct Mol Biol	WB

Storage

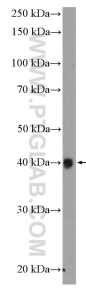
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

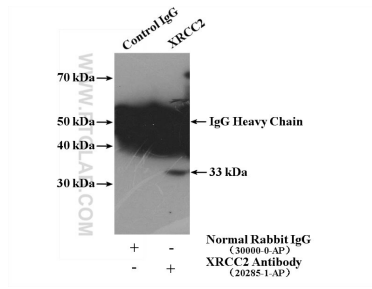
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 20285-1-AP (XRC2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP Result of anti-XRC2 (IP:20285-1-AP, 4ug; Detection:20285-1-AP 1:500) with K-562 cells lysate 3200ug.