

For Research Use Only

XRCC1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number:87251-3-PBS



Basic Information

Catalog Number: 87251-3-PBS	GenBank Accession Number: BC023593	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 7515	CloneNo.: 252518A12
Isotype: IgG	UNIPROT ID: P18887	
Immunogen Catalog Number: AG15172	Full Name: X-ray repair complementing defective repair in Chinese hamster cells 1	
	Calculated MW: 633 aa, 70 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

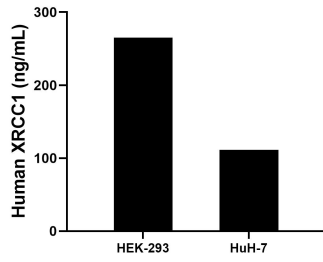
T: 4006900926

E: Proteintech-CN@ptglab.com

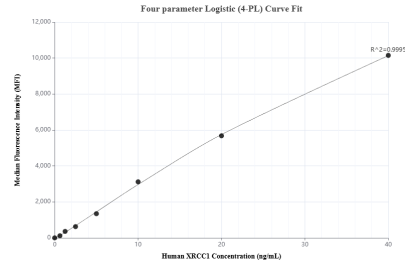
W: ptgcn.com

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Selected Validation Data



The mean XRCC1 concentration was determined to be 265.1 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 111.2 ng/mL in HuH-7 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02931-1, XRCC1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87251-3-PBS. Detection antibody: 87251-2-PBS. Standard: Ag15172. Range: 0.625-40 ng/mL.