

For Research Use Only

PARP2 Recombinant antibody

Catalog Number: 83071-2-RR



Basic Information

Catalog Number: 83071-2-RR	GenBank Accession Number: NM_005484	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 10038	CloneNo.: 230386E10
Source: Rabbit	UNIPROT ID: Q9UGN5	
Isotype: IgG	Full Name: poly (ADP-ribose) polymerase 2	
	Calculated MW: 66 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

PARP2, also named as ADPRT2 and ADPRTL2, is involved in the base excision repair (BER) pathway, by catalyzing the poly(ADP-ribosyl)ation of a limited number of acceptor proteins involved in chromatin architecture and in DNA metabolism. This modification follows DNA damages and appears as an obligatory step in a detection/signaling pathway leading to the reparation of DNA strand breaks.

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:

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Selected Validation Data