

For Research Use Only

MDC1 Polyclonal antibody

Catalog Number: 22272-1-AP



Basic Information

Catalog Number: 22272-1-AP	GenBank Accession Number: NM_014641	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 430 µg/ml by Nanodrop and 427 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9656	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: mediator of DNA damage checkpoint 1	
Isotype: IgG	Calculated MW: 227 kDa	
	Observed MW: ~260 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293 cells, HeLa cells
Species Specificity: human	

Background Information

Storage

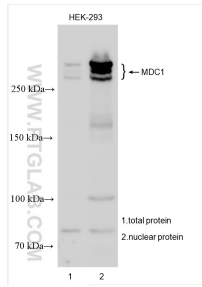
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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



Total HEK-293 cells and HEK-293 nuclear extract lysates were subjected to SDS PAGE followed by western blot with 22272-1-AP (MDC1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.