## For Research Use Only

## MDC1 Polyclonal antibody

Catalog Number:22272-1-AP



**Purification Method:** 

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 22272-1-AP Size:

430 µg/ml Source: Rabbit Isotype:

GenBank Accession Number:

NM\_014641 GeneID (NCBI): 9656 UNIPROT ID:

mediator of DNA damage checkpoint

Q14676 Full Name:

Calculated MW: 227 kDa Observed MW: ~260 kDa

**Applications** 

**Tested Applications:** WB, ELISA

Species Specificity:

human

Positive Controls:

WB: HEK-293 cells, HeLa cells

## **Background Information**

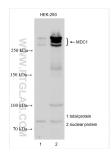
Storage

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.