

Rabbit anti-Human MDC1 Polyclonal Antibody | anti-MDC1 antibody

MDC1 Polyclonal Antibody

CATALOG # AAA172942	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

MDC1; Polyclonal Antibody; MDC1 Polyclonal Antibody; NFBD1; anti-MDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Sequence Length	2089
Applicable Applications for anti-MDC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human MDC1
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27737
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



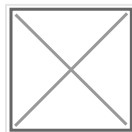
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using MDC1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using MDC1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MDC1 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	132626688
NCBI GeneID	9656

NCBI GenBank Nucleotide #	NM_014641.2
Molecular Weight	227kDa
NCBI Official Full Name	mediator of DNA damage checkpoint protein 1
NCBI Official Synonym Full Names	mediator of DNA damage checkpoint 1
NCBI Official Symbol	MDC1
NCBI Official Synonym Symbols	NFBD1
NCBI Protein Information	mediator of DNA damage checkpoint protein 1
UniProt Protein Name	Mediator of DNA damage checkpoint protein 1
UniProt Gene Name	MDC1
UniProt Synonym Gene Names	KIAA0170; NFBD1
UniProt Entry Name	MDC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mdc1-antibody-immunohistochemistry-western-blot-elisa/172942>