

Rabbit Lamin B1 Polyclonal Antibody | anti-LMNB1 antibody

Lamin B1 Antibody

CATALOG # AAA225669	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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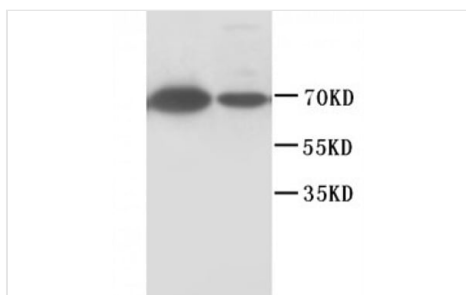
PRODUCT SYNONYMS

Lamin B1; Polyclonal Antibody; Lamin B1 Antibody; Affinity Purified Rabbit Polyclonal Lamin B1 Antibody; Polyclonal Lamin B1 antibody; Anti-Lamin B1 antibody; ADLD antibody; LMN2 antibody; MGC111419 antibody; LMNB antibody; LMN antibody; LMNB1 antibody; anti-LMNB1 antibody

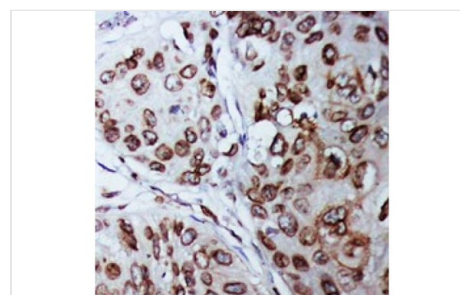
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	586
Applicable Applications for anti-LMNB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Lamin B1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human Lamin B1, different from the related rat sequence by one amino acid, Rabbit sequence by three amino acids, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1: MCF-7 Cell Lysate; Lane 2: Hela Cell Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-LMNB1 antibody

LAMNB1 encodes for one of the two B type proteins of the nuclear lamina, B1. The Vertebrate lamins consist of two types, A and B. The nuclear lamina consists of a two-dimensional matrix of proteins located next to the inner nuclear membrane. The lamin family of proteins make up the matrix and are highly conserved in evolution. During mitosis, the lamina matrix is reversibly disassembled as the lamin proteins are phosphorylated. Lamin proteins are thought to be involved in nuclear stability, chromatin structure and gene expression.

NCBI AND UNIPROT INFORMATION

NCBI GI #	576840
NCBI GeneID	4001
NCBI Official Full Name	lamin B1
NCBI Official Synonym Full Names	lamin B1
NCBI Official Symbol	LMNB1
NCBI Official Synonym Symbols	LMN; ADLD; LMN2; LMNB
NCBI Protein Information	lamin-B1

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamin-b1-antibody-immunohistochemistry-western-blot-elisa/225669>