

Rabbit Lamin B1 Polyclonal Antibody | anti-LMNB1 antibody

Rabbit anti-Lamin B1 Antibody

CATALOG # AAA221203	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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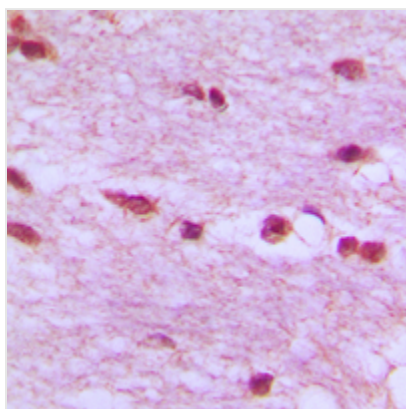
PRODUCT SYNONYMS

Lamin B1; Polyclonal Antibody; Rabbit anti-Lamin B1 Antibody; LMN2; LMNB; Lamin-B1; anti-LMNB1 antibody

PRODUCT SPECIFICATIONS

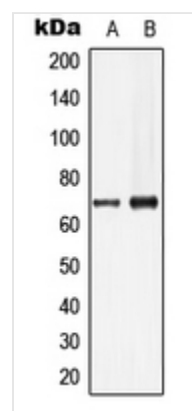
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-LMNB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Lamin B1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Lamin B1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Lamin B1 expression in HeLa (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LMNB1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125953
NCBI GeneID	4001
UniProt Accession #	P20700; P14733; P70615
Molecular Weight	586
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
UniProt Protein Name	Lamin-B1
UniProt Gene Name	LMNB1
UniProt Synonym Gene Names	LMN2; LMNB
UniProt Entry Name	LMNB1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamin-b1-antibody-immunohistochemistry-western-blot-elisa/221203>