

Rabbit Lamin B1 Polyclonal Antibody | anti-LMNB1 antibody

Polyclonal Antibody to Lamin B1 (LMNB1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142371	Rabbit	Human, Mouse, Rat, Dog, Pig, Bovine, Goat, Horse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

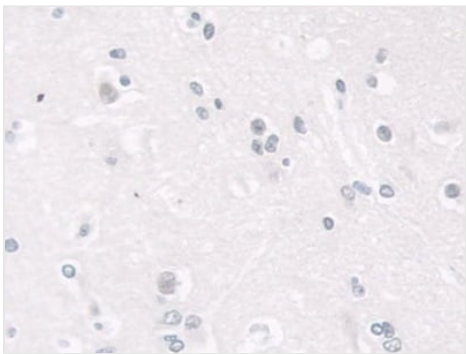
PRODUCT SYNONYMS

Lamin B1; Polyclonal Antibody; Polyclonal Antibody to Lamin B1 (LMNB1); anti-LMNB1 antibody

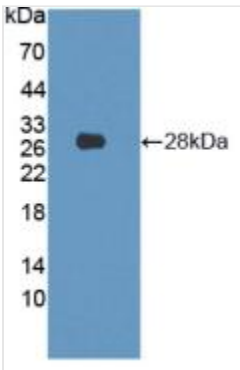
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Pig, Bovine, Goat, Horse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LMNB1. It has been selected for its ability to recognize LMNB1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.36mg/ml (varies by lot)
Sequence Length	376
Applicable Applications for anti-LMNB1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LMNB1 (Ser52~Gly233)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant LMNB1 (Ser52~Gly233) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

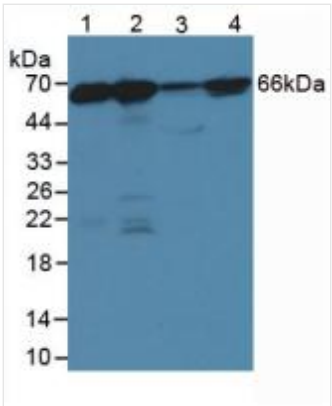
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant LMNB1, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Hela Tissue; Lane2: Human Lung Tissue; Lane3: Porcine Brain Tissue; Lane4: Porcine Kidney Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031877
NCBI GeneID	4001
NCBI Accession #	NP_005564.1
NCBI GenBank Nucleotide #	NM_005573.3
UniProt Accession #	P20700; Q3SYN7; Q96EI6; B2R6J6
Molecular Weight	66,408 Da
NCBI Official Full Name	lamin-B1 isoform 1
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

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-immunocytochemistry-western-blot-elisa/142371>