

Rabbit Lamin B1 Polyclonal Antibody | anti-LMNB1 antibody

Lamin B1 Polyclonal Antibody

CATALOG # AAA28298	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

Lamin B1; Polyclonal Antibody; Lamin B1 Polyclonal Antibody; LMNB1 Polyclonal Antibody; LMNB1; ADLD; LMN; LMN2; LMNB; lamin-B1; anti-LMNB1 antibody

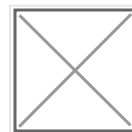
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	2.66 mg/ml (varies by lot)
Sequence Length	586
Applicable Applications for anti-LMNB1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	A synthetic peptide of human Lamin B1
Positive Samples	Jurkat, HT-29, HeLa, U-251MG, Mouse Liver, Mouse Brain, Mouse Spleen, Rat Liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

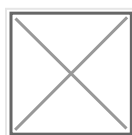
IMAGES



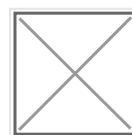
IF (Immunofluorescence)
Immunofluorescence-Lamin B1 Polyclonal Antibody



IHC (Immunohistochemistry)
Immunohistochemistry-Lamin B1 Polyclonal Antibody



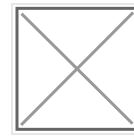
IHC (Immunohistochemistry)
Immunohistochemistry-Lamin B1 Polyclonal Antibody



IHC (Immunohistochemistry)
Immunohistochemistry-Lamin B1 Polyclonal Antibody



IHC (Immunohistochemistry)
Immunohistochemistry-Lamin B1 Polyclonal Antibody



WB (Western Blot)
Western blot-Lamin B1 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-LMNB1 antibody

This gene encodes one of the two B-type lamin proteins and is a component of the nuclear lamina. A duplication of this gene is associated with autosomal dominant adult-onset leukodystrophy (ADLD). Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	125953
NCBI GeneID	4001
UniProt Accession #	P20700
Molecular Weight	Calculated: 66kDa Observed: 75kDa
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-western-blot-immunohistochemistry-immunofluorescence-elisa/28298>