

Goat Lamin A/C Polyclonal Antibody | anti-LMNA antibody

Lamin A/C Polyclonal Antibody

CATALOG # AAA63133	HOST Goat	REACTIVITY Human, Rat, Mouse, Canine, Monkey proteins	APPLICATIONS Western Blot
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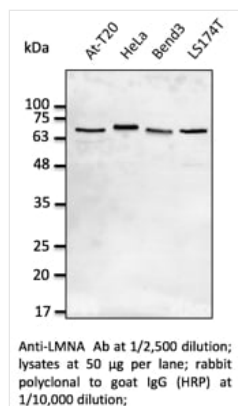
PRODUCT SYNONYMS

Lamin A/C; Polyclonal Antibody; Lamin A/C Polyclonal Antibody; Anti-LMNA; CDDC; CDCD1; CMD1A; CMT2B1; EMD2; FPL; FPLD; FPLD2 HGPS; IDC; LDP1; LFP; LGMD1B; LMNC; LMN1; LMNL1; PRO1 antibody; anti-LMNA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Rat, Mouse, Canine, Monkey proteins
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects a band of 65-70 kDa by Western blot in whole cell lysates.
Purity/Purification	Epitope Affinity Purified
Form/Format	Supplied as a 100 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Sequence Length	574
Applicable Applications for anti-LMNA antibody	WB (Western Blot)
Immunogen	Purified recombinant peptide within residues 620 aa to C-term of human LMNA produced in E Coli.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month. The antibody solution should be gently mixed before use. Avoid freeze/thaw cycles.

IMAGES



Reactivity Data

Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (f)
human	+++	ND	ND	ND
rat	+++	ND	ND	ND
mouse	+++	ND	ND	ND
canine	+++	ND	ND	ND
monkey	+++	ND	ND	ND

WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-LMNA antibody	Goat polyclonal to LMNA (Lamin A/C) - nucleus marker. The Lamin family of proteins make up the matrix of proteins located next to the inner nuclear membrane. During mitosis, the lamina matrix is reversibly disassembled as the Lamin proteins are phosphorylated. These proteins are thought to be involved in chromatin structure, nuclear stability and gene expression.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	383792150
NCBI GeneID	4000
NCBI Accession #	NP_001244303.1
NCBI GenBank Nucleotide #	NM_001257374.2
UniProt Accession #	P02545; P02546; Q5I6Y4; Q5I6Y6; Q5TCJ2; Q5TCJ3; Q6UYC3; Q969I8; B4DI32; D3DVB0; D6RAQ3; E7EUI9
NCBI Official Full Name	lamin isoform D
NCBI Official Synonym Full Names	lamin A/C
NCBI Official Symbol	LMNA
NCBI Official Synonym Symbols	FPL; IDC; LFP; CDDC; EMD2; FPLD; HGPS; LDP1; LMN1; LMNC; MADA; PRO1; CDCD1; CMD1A; FPLD2; LMNL1; CMT2B1; LGMD1B
NCBI Protein Information	lamin
UniProt Protein Name	Prelamin-A/C
UniProt Gene Name	LMNA
UniProt Synonym Gene Names	LMN1

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-a-c-antibody-western-blot-elisa/63133>