

Rabbit Lamin A/B Polyclonal Antibody | anti-lmna antibody

Lamin A/B antibody (Ser392)

CATALOG # AAA224182	HOST Rabbit	APPLICATIONS Western Blot, Immunofluorescence, Immunohistochemistry, ELISA
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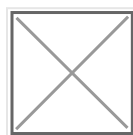
PRODUCT SYNONYMS

Lamin A/B; Polyclonal Antibody; Lamin A/B antibody (Ser392); Polyclonal Lamin A/B; Anti-Lamin A/B; lamin A; lamin A/B; lamin B; Lamin-A/B; Lmn1; Lmna; anti-lmna antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Lamin A/B antibody (Ser392) detects endogenous levels of Lamin A/B (lamin A/C) only when phosphorylated at serine 392
Purity/Purification	Lamin A/B antibody was purified by affinity chromatography
Form/Format	Supplied in liquid format, PBS buffer, pH 7.4, 150mM NaCl with added preservative 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	665
Applicable Applications for anti-lmna antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Biological Significance	Lamins are intermediate filament proteins that constitute the lattice-like matrix at the inner face of the nuclear membrane that underlies the nuclear envelop.
Cross-Reactivity	Mouse, Rat - Reactive with proteins phosphorylated as follows: Human: Ser392, Mouse: Ser392, Rat: Ser392
Immunogen	Lamin A/B antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Lamin A/B (lamin A/C) around the phosphorylation site of serine 392 (S-P-SP-P-T) as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using Lamin A/B (Phospho-Ser392) antibody.


IF (Immunofluorescence)



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Lamin A/B (Phospho-Ser392) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-Imna antibody	Rabbit polyclonal Lamin A/B antibody (Ser392)
Product Categories/Family for anti-Imna antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	156119433
NCBI GeneID	373673
NCBI Accession #	NP_001095210.1
NCBI GenBank Nucleotide #	NM_001101740.1
Molecular Weight	74,919 Da
NCBI Official Full Name	lamin-A
NCBI Official Synonym Full Names	lamin A/C<
NCBI Official Symbol	Imna
NCBI Official Synonym Symbols	Imna-A
NCBI Protein Information	lamin-A
UniProt Protein Name	Lamin-A
UniProt Gene Name	Imna
UniProt Entry Name	LMNA_XENLA

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamin-a-b-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/224182>