

Rabbit Lamin B1 Monoclonal Antibody | anti-LMNB1 antibody

Lamin B1 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269358	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

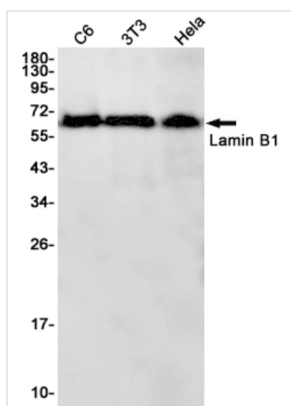
PRODUCT SYNONYMS

Lamin B1; Monoclonal Antibody; Lamin B1 Rabbit mAb; LMN; ADLD; LMN2; LMNB.; anti-LMNB1 antibody

PRODUCT SPECIFICATIONS

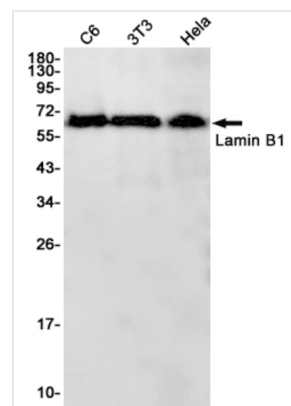
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R04-1F4
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-LMNB1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Lamin B1
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Lamin B1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



WB (Western Blot)

Western blot analysis of Lamin B1 in C6, 3T3, HeLa lysates using Lamin B1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-LMNB1 antibody

Lamins are components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the inner nuclear membrane, which is thought to provide a framework for the nuclear envelope and may also interact with chromatin

NCBI AND UNIPROT INFORMATION

NCBI GI #	125953
NCBI GeneID	4001
UniProt Accession #	P20700; Q3SYN7; Q96EI6; B2R6J6
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.