

Mouse LMNB2 Monoclonal Antibody | anti-LMNB2 antibody

LMNB2 Antibody

CATALOG # AAA311901	HOST Mouse	REACTIVITY Human, Mouse, Rat, Zebrafish	APPLICATIONS Immunocytochemistry, Western Blot
-------------------------------	----------------------	---	--

PRODUCT SYNONYMS

LMNB2; Monoclonal Antibody; LMNB2 Antibody; LAMB 2 antibody; LAMB2 antibody; Lamin-B2 antibody; LMN 2 antibody; LMN B2 antibody; LMN2 antibody; LMNB 2 antibody; LMNB2 antibody; LMNB2_HUMAN antibody; MGC2721 antibody; RGD1563803 antibody; anti-LMNB2 antibody

PRODUCT SPECIFICATIONS

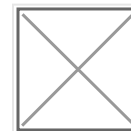
Host	Mouse
Reactivity	Human, Mouse, Rat, Zebrafish
Clonality	Monoclonal
Clone Number	D5-C2
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 0.5%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-LMNB2 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	Peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



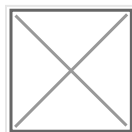
WB (Western Blot)

Western blot analysis of LMNB2 on hybrid fish (crucian-carp) brain tissue lysate using anti-LMNB2 antibody at 1/500 dilution.



ICC (Immunocytochemistry)

ICC staining LMNB2 in PC-3M cells (red). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



WB (Western Blot)

Western blot analysis of LMNB2 on Jurkat cell lysate using anti-LMNB2 antibody at 1/1, 000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-LMNB2 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. B-type lamins undergo a series of modifications, such as farnesylation and phosphorylation. Increased phosphorylation of the lamins occurs before envelope disintegration and probably plays a role in regulating lamin associations.
Product Categories/Family for anti-LMNB2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	23503078
NCBI GeneID	84823
UniProt Accession #	Q03252; O75292; Q14734; Q96DF6
Molecular Weight	67,689 Da
NCBI Official Full Name	Lamin-B2
NCBI Official Synonym Full Names	lamin B2
NCBI Official Symbol	LMNB2
NCBI Official Synonym Symbols	LMN2; LAMB2
NCBI Protein Information	lamin-B2
UniProt Protein Name	Lamin-B2
UniProt Gene Name	LMNB2
UniProt Synonym Gene Names	LMN2
UniProt Entry Name	LMNB2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/lmn2-antibody-clone-d5-c2-immunocytochemistry-western-blot-elisa/311901>