

Mouse anti-Human, Mouse Lamin B2 Monoclonal Antibody | anti-LMNB2 antibody

Anti-Lamin B2 Antibody

CATALOG # AAA290880	HOST Mouse	REACTIVITY Human, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
-------------------------------	----------------------	-----------------------------------	--

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Form/Format	Ascites containing with 0.02% sodium azide and 50% glycerol.
Sequence Length	620
Applicable Applications for anti-LMNB2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Cellular Location	Nucleus inner membrane; Lipid-anchor; Nucleoplasmic side
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt

IMAGES



IP (Immunoprecipitation)

Immunoprecipitation analysis of Hela cell lysates using Lamin B2 mouse mAb.



WB (Western Blot)

Western blot detection of Lamin B2 in HCT116, Mouse Embryo and Jurkat cell lysates using Lamin B2 mouse mAb (dilution 1:500). Predicted band size: 68kDa. Observed band size: 68kDa.

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.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	388240801
NCBI GeneID	84823
NCBI Accession #	NP_116126.3
NCBI GenBank Nucleotide #	NM_032737
UniProt Accession #	Q03252 ; O75292 ; Q14734 ; Q96DF6

Molecular Weight	68 KDa
NCBI Official Full Name	lamin-B2
NCBI Official Synonym Full Names	lamin B2
NCBI Official Symbol	LMNB2
NCBI Official Synonym Symbols	EPM9; LMN2; LAMB2
NCBI Protein Information	lamin-B2
UniProt Protein Name	Lamin-B2
UniProt Gene Name	LMNB2
UniProt Synonym Gene Names	LMN2

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/lamin-b2-antibody-immunoprecipitation-western-blot-elisa/290880>