

alpha-tubulin Monoclonal Antibody | anti-LMNB1 antibody

alpha-tubulin Mouse Monoclonal Antibody

CATALOG # AAA266878	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunoprecipitation, Western Blot
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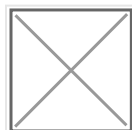
PRODUCT SYNONYMS

alpha-tubulin; Monoclonal Antibody; alpha-tubulin Mouse Monoclonal Antibody; anti-LMNB1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Clonality	Monoclonal
Clone Number	7C11
Specificity	The alpha-tubulin antibody can detects endogenous alpha-tubulin protein
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	586
Applicable Applications for anti-LMNB1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Preparation and Storage	Store at -20 degree C for 1 year. Do not aliquot the antibody.

IMAGES



Application Data

Western Blot analysis 1)HepG2, 2)293T, 3) Mouse Brain Tissue, 4)Rat Brain Tissue with Lamin B1 Mouse Monoclonal Antibody (7C11) diluted at 1:5,000

ADDITIONAL INFORMATION

Related Product Information for anti-LMNB1 antibody	The nuclear lamina consists of a two-dimensional matrix of proteins located next to the inner nuclear membrane. The lamin family of proteins make up the matrix and are highly conserved in evolution. During mitosis, the lamina matrix is reversibly disassembled as the lamin proteins are phosphorylated. Lamin proteins are thought to be involved in nuclear stability, chromatin structure and gene expression. Vertebrate lamins consist of two types, A and B.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	576840
NCBI GeneID	4001
Molecular Weight	66,408 Da
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

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/monoclonal/alpha-tubulin-antibody-clone-7c11-immunoprecipitation-western-blot-elisa/266878>