

Product Name: Lamin B1 Rabbit Monoclonal Antibody**Catalog #: AMRe86350**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IHC 1:100-1:200,ICC/IF 1:100-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW:66 kDa; Observed MW:66 kDa

Antigen Information

Gene Name	Lamin B1
Alternative Names	LMN; ADLD; LMN2; LMNB
Gene ID	4001
SwissProt ID	P20700
Immunogen	A synthetic peptide of human Lamin B1

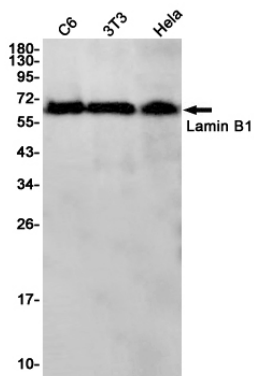
Background

This gene encodes one of the two B-type lamin proteins and is a component of the nuclear lamina. A duplication of this gene is associated with autosomal dominant adult-onset leukodystrophy (ADLD). Alternative splicing results in multiple transcript

variants. [provided by RefSeq, Dec 2015]

Research Area

Image Data



Western blot detection of Lamin B1 in C6,3T3,HeLa cell lysates using Lamin B1 antibody(1:1000 diluted).