

Product Name: Lamin B2 Rabbit Monoclonal Antibody
Catalog #: AMRe85743



Summary

Production Name	Lamin B2 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP,IHC,ICC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	Lamin B2
Alternative Names	LMN2; LAMB2
Gene ID	84823.0
SwissProt ID	Q03252.A synthetic peptide of human Lamin B2

Application

Dilution Ratio	WB:1:500-1:1000,IP:1:10-1:20,IHC:1:50-1:100,ICC:1:50-1:200
Molecular Weight	Calculated MW: 70 kDa; Observed MW: 70 kDa

Background

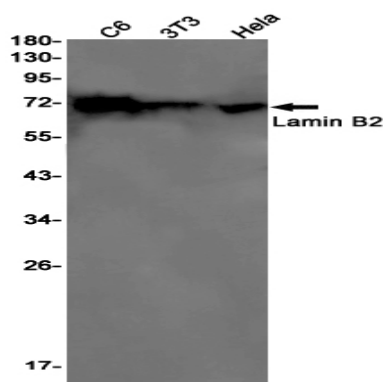
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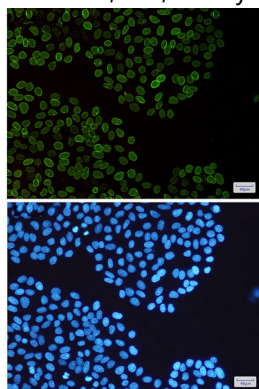
Lamins are components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the inner nuclear membrane, which is thought to provide a framework for the nuclear envelope and may also interact with chromatin.

Research Area

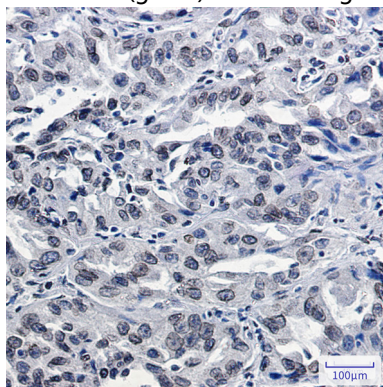
Image Data



Western blot analysis of Lamin B2 in C6, 3T3, HeLa lysates using Lamin B2 antibody.



Immunocytochemistry analysis of Lamin B2(green) in HeLa using Lamin B2 antibody, and DAPI(blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Lamin B2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Note

For research use only.