

Product Name: Lamin B1 Mouse Monoclonal Antibody**Catalog #: AMM80059**

For research use only.

Summary

Host	Mouse
Application	WB,IHC-P,ICC/IF,ELISA
Specificity	endogenous
Reactivity	Human,Mouse,Rat,
Isotype	IgG1
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB-1:500-1:2000; IHC-1:50-1:100; IF-1:100-1:500
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Antigen Information

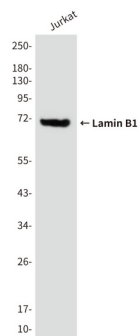
Gene Name	LMNB1
Immunogen	Recombinant Protein of Lamin-B1

Background

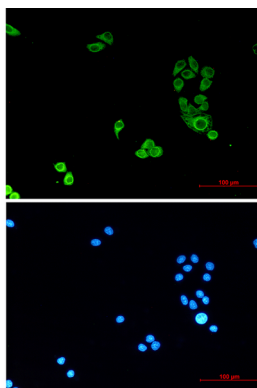
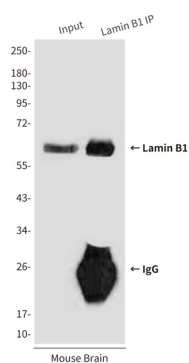
Lamins are components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the inner nuclear membrane, which is thought to provide a framework for the nuclear envelope and may also interact with chromatin.

Image Data

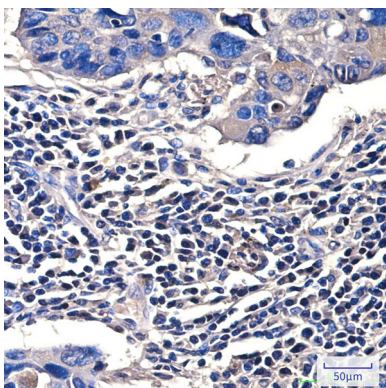
Western blot analysis of Lamin B1 in Jurkat lysates using Lamin B1 antibody.



Immunoprecipitation analysis of Lamin B1 (9B10) in mouse Brain lysates using Lamin B1 (9B10) antibody.



Immunocytochemistry analysis of Lamin B1 (9B1) (green) in HeLa using Lamin B1 (9B1) antibody, and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using Lamin B1 (9B10) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.