

## Anti-Lamin B1 (5G8) Mouse Monoclonal Antibody

### Introduction

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.

### Product parameters

Alternative Names	LMN; ADLD; LMN2; LMNB.
Gene ID	4001
Gene Name	LMNB1
SwissProt ID	P20700
Host	Mouse
Reactivity	Human,Mouse,Monkey
Molecular Weight	Calculated MW: 66 kDa; Observed MW: 66 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG2b
Isotype	Monoclonal Antibody
Clonality No.	AP-9B7F9
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant human Lamin B1 protein.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB, ICC/IF
Dilution Ratio	WB: 1/1000 IF: 1/100-1/200
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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