

## Anti-Lamin B1 LMNB1 Rabbit Monoclonal Antibody

Catalog Number: M02778

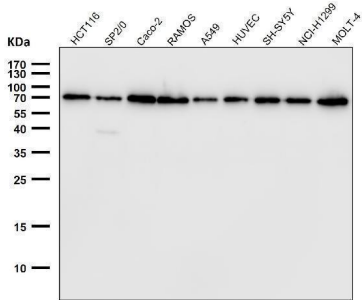
### Overview

Product Name	Anti-Lamin B1 LMNB1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Lamin B1 LMNB1 Rabbit Monoclonal Antibody catalog # M02778. Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, IF, IHC, ICC, WB
Clonality	Monoclonal DC-12
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P20700

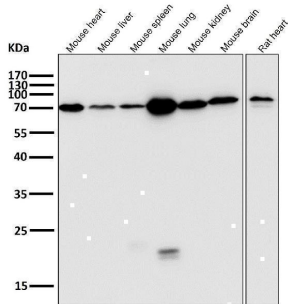
### Technical Details

Immunogen	A synthesized peptide derived from human Lamin B1
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:1000-5000 IHC 1:50-200 ICC/IF 1:50-200 IP 1:20

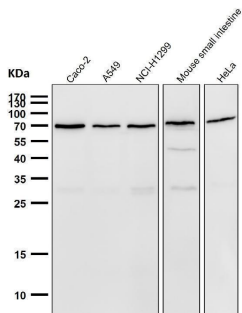
## Anti-Lamin B1 LMNB1 Rabbit Monoclonal Antibody (M02778) Images



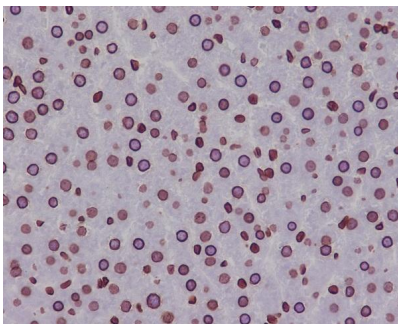
All lanes use Lamin B1 Antibody at 1:10000 dilution for 1 hour at room temperature.



All lanes use Lamin B1 Antibody at 1:20000 dilution for 1 hour at room temperature.

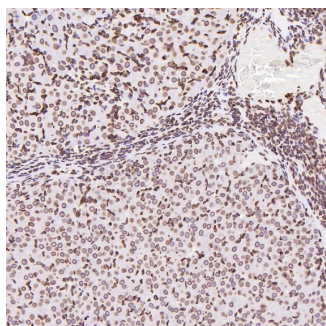


All lanes use Lamin B1 Antibody at 1:10000 dilution for 1 hour at room temperature.

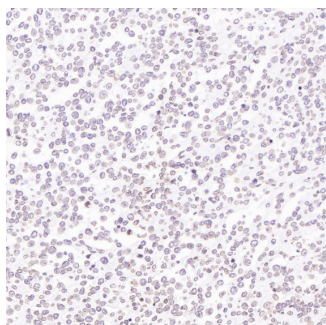


Immunohistochemical analysis of paraffin-embedded rat liver, using Lamin B1 Antibody.

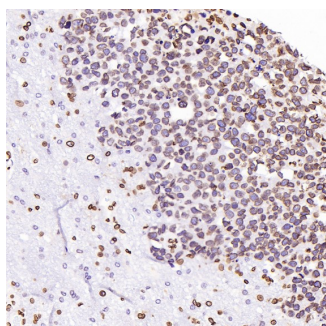
Immunohistochemical analysis of paraffin-embedded Rat ovary, using the Antibody at 1:200 dilution.



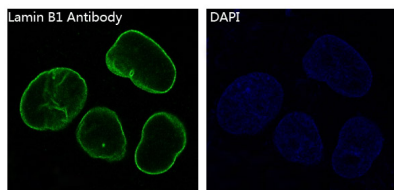
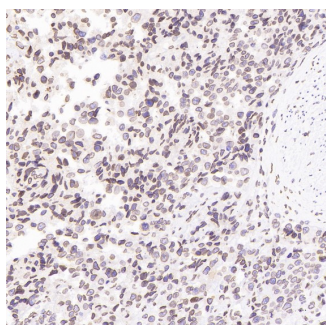
Immunohistochemical analysis of paraffin-embedded Human non-Hodgkin's lymphoma, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded Human glioblastoma, using the Antibody at 1:100 dilution.

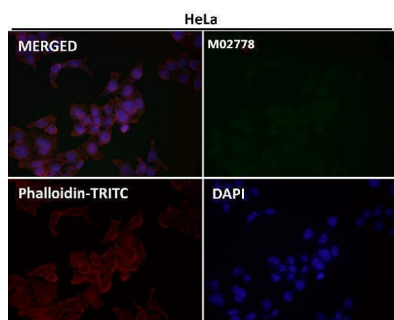


Immunohistochemical analysis of paraffin-embedded Human prostate cancer, using the Antibody at 1:100 dilution.



Immunofluorescent analysis of HepG2 cells, using Lamin B1 Antibody.

Immunofluorescent analysis using the Antibody at 1:150 dilution.



## 15 Publications Citing This Product

1. PubMed ID: 31346986, Li JS,Fan LY,Yuan MD,Xing MY.Salidroside Inhibits Lipopolysaccharide-ethanol-induced Activation of Proinflammatory Macrophages via Notch Signaling Pathway.Curr Med Sci.2019 Aug;39(4):526-533.doi:10.1007/s11596-019-2069-4.Epub 2019 Jul 25.PMID:31346986.
2. PubMed ID: -, Na,L.,Q.B.,Xiumei,Z.et al.Research into the intervention effect of folic acid on arsenic-induced heart abnormalities in fetal rats during the periconception period.BMC Cardiovasc Disord 20, 139 (2020).https://doi.org/10.1186/s12872-020-01418-z
3. PubMed ID: 32848589, Zhang B,Zhong Q,Chen X,Wu X,Sha R,Song G,Zhang C,Chen X.Neuroprotective Effects of Celastrol on Transient Global Cerebral Ischemia Rats via Regulating HMGB1/NF-kappaB Signaling Pathway.Front Neurosci.2020 Aug 11;14:847.doi:10.3389/fnins.2020.00847.PMID:328485

Visit [bosterbio.com/anti-lamin-b1-rabbit-monoclonal-antibody-m02778-boster.html](https://bosterbio.com/anti-lamin-b1-rabbit-monoclonal-antibody-m02778-boster.html) to see all 15 publications.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Lamin B1 LMNB1 Rabbit Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.