

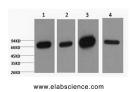
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# **Lamin B1 Monoclonal Antibody**

Catalog No.E-AB-20076ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostMouseApplicationsWB,IHC-p,IF,IPIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

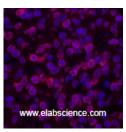
## **Images**



Western Blot analysis of 1) HepG2, 2) 293T, 3) Mouse brain, 4) Rat brain using Lamin B1 Monoclonal Antibody at dilution of 1:5000.



Immunohistochemistry of paraffinembedded Human uterus tissue using Lamin B1 Monoclonal Antibody at dilution of 1:200.



Immunofluorescence analysis of Human lung cancer tissue using Lamin B1 Monoclonal Antibody at dilution of 1:200.

## **Immunogen Information**

Immunogen Recombinant Protein

Swissprot P20700

Synonyms LMNB1,LMN2,LMNB,Lamin-B1

### **Product Information**

Calculated MW 66kDa Observed MW 68kDa

**Buffer** PBS with 0.02% sodium azide and 50% glycerol pH

7.4.

**Purify** Protein A purification

Clone No. Clone:4K2

**Dilution** WB 1:500-1:2000, IHC 1:50-300, IF 1:50-1:200, IP

1:100-1:300

### **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.

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