

## Lamin B1 Polyclonal Antibody

Catalog\_no: AT5180

Applications: WB,IHC-p,ELISA

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene\_name: LMNB1

Protein\_name: Lamin-B1

Humangene\_id 4001

Humanswissprot P20700

\_no:

Mousegene\_id: 16906

Mouseswissprot P14733

\_no:

Ratgene\_id: 116685

Ratswissprot\_no P70615

Immunogen: The antiserum was produced against synthesized peptide derived from the Internal

region of human LMNB1. AA range:391-440

Specificity: Lamin B1 Polyclonal Antibody detects endogenous levels of Lamin B1 protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other

applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

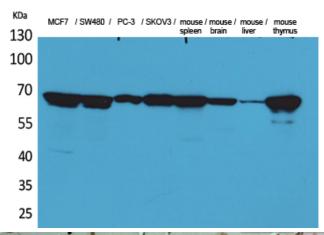
Msds: MSDS\_Antibody.pdf



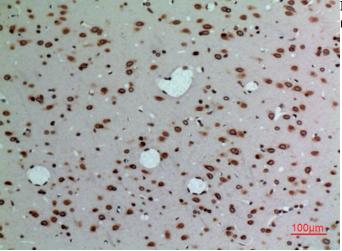
Other\_name: LMNB1; LMN2; LMNB; Lamin-B1

Molecular Weight: 70KD

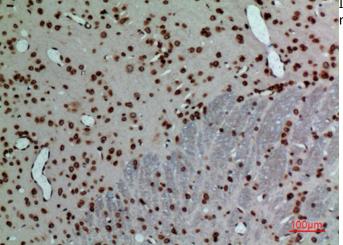
## **Product Images**



Western Blot analysis of MCF7, SW480, PC-3, SKOV3, mouse spleen, mouse brain, mouse liver, mouse thymus cells using Lamin B1 Polyclonal Antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

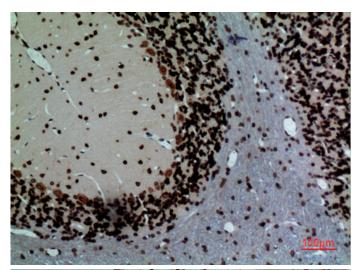


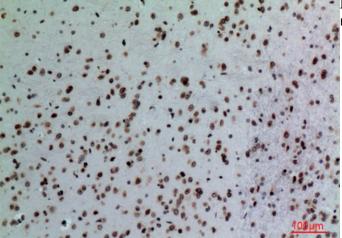
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100



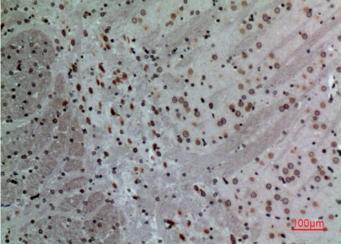
Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100





Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100