

## Rabbit Lamin B1 Polyclonal Antibody | anti-LMNB1 antibody

Lamin B1 Polyclonal Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA172291</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

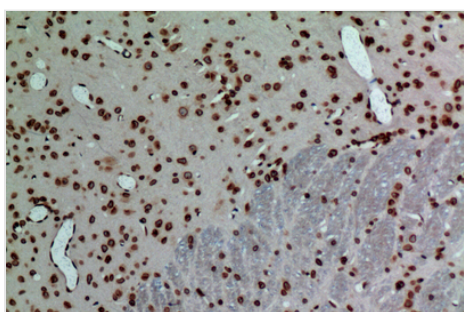
### PRODUCT SYNONYMS

Lamin B1; Polyclonal Antibody; Lamin B1 Polyclonal Antibody; LMNB1; LMN2; LMNB; Lamin-B1; anti-LMNB1 antibody

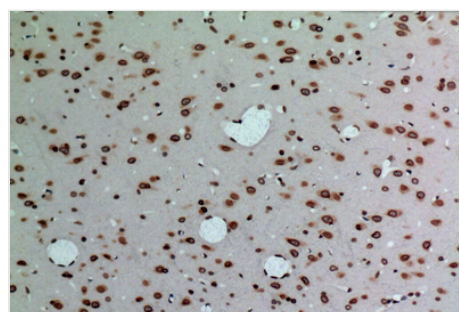
### PRODUCT SPECIFICATIONS

|                                                 |                                                                         |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                       |
| Clonality                                       | Polyclonal                                                              |
| Isotype                                         | IgG                                                                     |
| Purity/Purification                             | Antigen Affinity Purified                                               |
| Concentration                                   | 1 mg/ml (varies by lot)                                                 |
| Sequence Length                                 | 586                                                                     |
| Applicable Applications for anti-LMNB1 antibody | ELISA, WB (Western Blot)                                                |
| Immunogen                                       | Synthesized peptide derived from the Internal region of human Lamin B1. |
| Buffer                                          | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.                      |

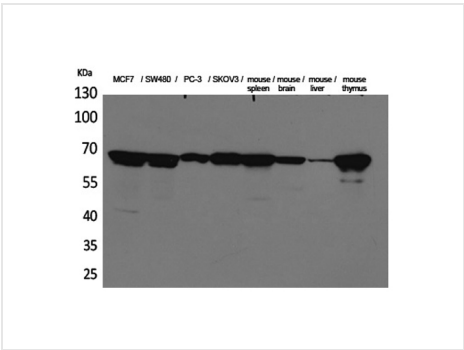
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Rat brain tissue using Lamin B1 Polyclonal Antibody at dilution of 1:100.


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**WB (Western Blot)**  
Western Blot analysis of MCF-7, SW480, PC-3, SKOV3, Mouse spleen, Mouse brain, Mouse liver, Mouse thymus using Lamin B1 Polyclonal Antibody at dilution of 1:500.

NCBI AND UNIPROT INFORMATION

|                                  |                                      |
|----------------------------------|--------------------------------------|
| NCBI GI #                        | 576840                               |
| NCBI GeneID                      | 4001                                 |
| Molecular Weight                 | Calculated MW: 66<br>Observed MW: 70 |
| NCBI Official Full Name          | lamin B1                             |
| NCBI Official Synonym Full Names | lamin B1                             |
| NCBI Official Symbol             | LMNB1                                |
| NCBI Official Synonym Symbols    | LMN; ADLD; LMN2; LMNB                |
| NCBI Protein Information         | lamin-B1                             |
| UniProt Protein Name             | Lamin-B1                             |
| UniProt Gene Name                | LMNB1                                |
| UniProt Synonym Gene Names       | LMN2; LMNB                           |
| UniProt Entry Name               | LMNB1_HUMAN                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/lamin-b1-antibody-western-blot-elisa/172291>