

**Lamin B2 Rabbit mAb**  
Catalog # AP75663**Specification**

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**Lamin B2 Rabbit mAb - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC, IF            |
| Primary Accession | <a href="#">Q03252</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Monoclonal Antibody    |
| Calculated MW     | 69948                  |

**Lamin B2 Rabbit mAb - Additional Information**

Gene ID 84823

**Other Names**

LMNB2

**Dilution**

WB~~1/500-1/1000

IHC~~1/50-1/100

IF~~1/50-1/200

**Format**

Liquid

**Lamin B2 Rabbit mAb - Protein Information**

Name LMNB2

Synonyms LMN2

**Function**

Lamins are intermediate filament proteins that assemble into a filamentous meshwork, and which constitute the major components of the nuclear lamina, a fibrous layer on the nucleoplasmic side of the inner nuclear membrane (PubMed:<<http://www.uniprot.org/citations/33033404></a>>33033404</a>). Lamins provide a framework for the nuclear envelope, bridging the nuclear envelope and chromatin, thereby playing an important role in nuclear assembly, chromatin organization, nuclear membrane and telomere dynamics (PubMed:<<http://www.uniprot.org/citations/33033404></a>>33033404</a>). The structural integrity of the lamina is strictly controlled by the cell cycle, as seen by the disintegration and formation of the nuclear envelope in prophase and telophase, respectively (PubMed:<<http://www.uniprot.org/citations/33033404></a>>33033404</a>).

**Cellular Location**

Nucleus lamina.

## Lamin B2 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Lamin B2 Rabbit mAb - Images



