

**Lamin B2 Rabbit mAb**  
Catalog # AP75662**Specification**

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**Lamin B2 Rabbit mAb - Product Information**

Application	WB
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**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:<a href="http://www.uniprot.org/citations/33033404" target="\_blank">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:<a href="http://www.uniprot.org/citations/33033404" target="\_blank">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:<a href="http://www.uniprot.org/citations/33033404" target="\_blank">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

