

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

Lamin B2 Rabbit mAb - Product Information

Application	WB, IHC, IF
Primary Accession	Q03252
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>>33033404). 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>>33033404). 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>>33033404).

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



