

Lamin B2 Rabbit mAb

Catalog # AP75662

Product Information

Primary Accession	Q03252
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	69948

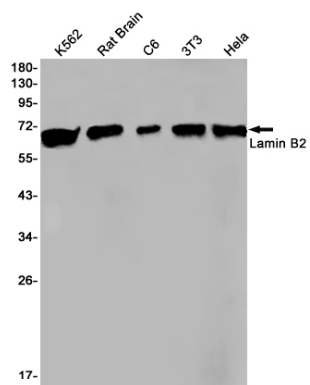
Additional Information

Gene ID	84823
Other Names	LMNB2
Format	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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: 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: 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: 33033404).
Cellular Location	Nucleus lamina.

Images



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