

**Nucleolin Rabbit mAb**  
Catalog # AP76626**Specification**

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**Nucleolin Rabbit mAb - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P19338</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>76614</b>

**Nucleolin Rabbit mAb - Additional Information****Gene ID** 4691**Other Names**

NCL

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Nucleolin Rabbit mAb - Protein Information****Name** NCL**Function**

Nucleolin is the major nucleolar protein of growing eukaryotic cells. It is found associated with intranucleolar chromatin and pre-ribosomal particles. It induces chromatin decondensation by binding to histone H1. It is thought to play a role in pre-rRNA transcription and ribosome assembly. May play a role in the process of transcriptional elongation. Binds RNA oligonucleotides with 5'-UUAGGG- 3' repeats more tightly than the telomeric single-stranded DNA 5'- TTAGGG-3' repeats.

**Cellular Location**

Nucleus, nucleolus. Cytoplasm. Note=Localized in cytoplasmic mRNP granules containing untranslated mRNAs

**Nucleolin 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](#)

### Nucleolin Rabbit mAb - Images

