

# Nucleolin Rabbit mAb

Catalog # AP76626

## Specification

## Nucleolin Rabbit mAb - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB <u>P19338</u> Human Rabbit Monoclonal Antibody 76614

### 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.

<u>Western Blot</u>



- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

### Nucleolin Rabbit mAb - Images

