

**Phospho-Nucleolin (Thr76) Rabbit mAb**  
Catalog # AP78915**Specification**

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**Phospho-Nucleolin (Thr76) Rabbit mAb - Product Information**

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

**Phospho-Nucleolin (Thr76) Rabbit mAb - Additional Information****Gene ID** 4691**Other Names**

NCL

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Phospho-Nucleolin (Thr76) 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

**Phospho-Nucleolin (Thr76) 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](#)

### Phospho-Nucleolin (Thr76) Rabbit mAb - Images

