

Nucleolin Rabbit mAb

Catalog # AP76626

Product Information

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|--------------------------|------------------------|
| Application | WB, IP |
| Primary Accession | P19338 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 76614 |

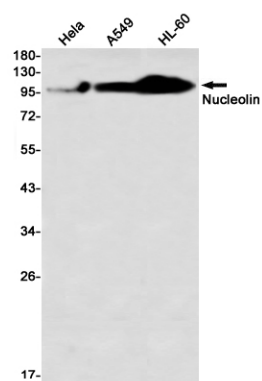
Additional Information

| | |
|--------------------|--------------------------|
| Gene ID | 4691 |
| Other Names | NCL |
| Dilution | WB~~1/500-1/1000 IP~~N/A |
| Format | Liquid |

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 |

Images



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