

Nucleostemin Antibody
Rabbit mAb
Catalog # AP91874**Specification**

Nucleostemin Antibody - Product Information

Application	WB, FC, ICC
Primary Accession	Q9BVP2
Clonality	Monoclonal
Other Names	
E2IG3; GNL3; NNP47; NS; Nucleostemin;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	61993 Da

Nucleostemin Antibody - Additional Information

Dilution	WB~~1:1000 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Nucleostemin
Description	May be required to maintain the proliferative capacity of stem cells and may play an important role in tumorigenesis.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Nucleostemin Antibody - Protein Information**Name** GNL3**Synonyms** E2IG3, NS**Function**

May be required to maintain the proliferative capacity of stem cells. Stabilizes MDM2 by preventing its ubiquitination, and hence proteasomal degradation (By similarity).

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q811S9}. Nucleus, nucleolus. Note=Shuttles between the nucleus and nucleolus. {ECO:0000250|UniProtKB:Q811S9}

Tissue Location

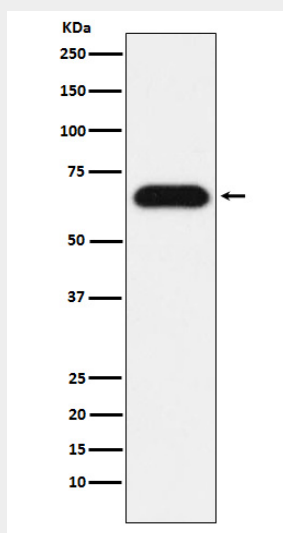
Increased levels in lung tissue in cancer patients.

Nucleostemin Antibody - 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](#)

Nucleostemin Antibody - Images



Western blot analysis of Nucleostemin expression in HeLa cell lysate.