

## Anti-Nucleostemin Rabbit Monoclonal Antibody Catalog # ABO15383

### Specification

---

#### Anti-Nucleostemin Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC, FC
Primary Accession	<a href="#">Q9BVP2</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-Nucleostemin Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.

#### Anti-Nucleostemin Rabbit Monoclonal Antibody - Additional Information

Gene ID 26354

#### Other Names

Guanine nucleotide-binding protein-like 3, E2-induced gene 3 protein, Novel nucleolar protein 47, NNP47, Nucleolar GTP-binding protein 3, Nucleostemin, GNL3, E2IG3, NS

#### Calculated MW

65 kDa KDa

#### Application Details

WB 1:500-1:2000<br>ICC/IF 1:50-1:200<br>FC 1:50

#### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### Immunogen

A synthesized peptide derived from human Nucleostemin

#### Purification

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

#### Anti-Nucleostemin Rabbit Monoclonal 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}

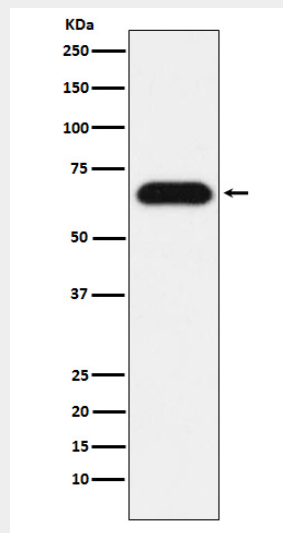
**Tissue Location**

Increased levels in lung tissue in cancer patients.

**Anti-Nucleostemin Rabbit Monoclonal 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](#)

**Anti-Nucleostemin Rabbit Monoclonal Antibody - Images**

Western blot analysis of Nucleostemin expression in HeLa cell lysate.