

## Nucleophosmin Rabbit pAb

db2677

Package : 20µL 50µL 100µL

**Product Name** : Nucleophosmin Rabbit pAb**Cat.No.:** db2677**Synonyms** : B23; NPM**Application** : WB, IHC, FC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is involved in several cellular processes, including centrosome duplication, protein chaperoning, and cell proliferation. The encoded phosphoprotein shuttles between the nucleolus, nucleus, and cytoplasm, chaperoning ribosomal proteins and core histones from the nucleus to the cytoplasm. This protein is also known to sequester the tumor suppressor ARF in the nucleolus, protecting it from degradation until it is needed. Mutations in this gene are associated with acute myeloid leukemia. Dozens of pseudogenes of this gene have been identified. [provided by RefSeq, Aug 2017]

**Immunogen**

A synthetic peptide of human Nucleophosmin

**Gene ID**

4869

**Swiss Prot**

P06748

**Synonyms**

B23; NPM

**Reactivity**

Human

**Application**

WB, IHC, FC, IP

**Recommended dilution**

WB: 1:5000  
IHC: 1:20-1:100  
FC: 1:20  
IP: 1:20

**Calculated MW**

33 kDa

**Observed MW**

38 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.