

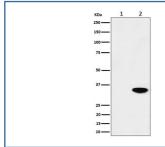
# Phospho-Nucleophosmin Antibody [clone 28N18] (RQ8322)

Catalog No.	Formulation	Size
RQ8322	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

#### Recombinant RABBIT MONOCLONAL

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28N18
Purity	Affinity chromatography
UniProt	P06748
Applications	Western Blot : 1:500-1:2000
Limitations	This Phospho-Nucleophosmin antibody is available for research use only.



Western blot testing of lysate from 1) untreated and 2) Calyculin A-treated human HeLa cells with Phospho-Nucleophosmin antibody.

#### **Description**

Involved in diverse cellular processes such as ribosome biogenesis, centrosome duplication, protein chaperoning, histone assembly, cell proliferation, and regulation of tumor suppressors p53/TP53 and ARF. [UniProt]

## **Application Notes**

Optimal dilution of the Phospho-Nucleophosmin antibody should be determined by the researcher.

### **Immunogen**

A synthetic peptide derived from the area surrounding phosphorylated threonine 199 of human Nucleophosmin was used as the immunogen for the Phospho-Nucleophosmin antibody. **Storage** Store the Phospho-Nucleophosmin antibody at -20oC.