

**Product Name: Phospho-Nucleolin (Thr84) Rabbit  
Monoclonal Antibody  
Catalog #: AMRe02360**

---

## Summary

<b>Production Name</b>	Phospho-Nucleolin (Thr84) Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	NCL
<b>Alternative Names</b>	C23; Nsr1
<b>Gene ID</b>	4691
<b>SwissProt ID</b>	P19338

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000
<b>Molecular Weight</b>	Calculated MW: 77 kDa; Observed MW: 100 kDa

**Product Name: Phospho-Nucleolin (Thr84) Rabbit  
Monoclonal Antibody**  
**Catalog #: AMRe02360**



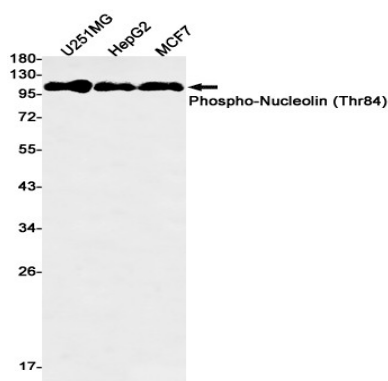
## Background

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.

## Research Area

Tags & Cell Markers

## Image Data



Western blot analysis of Phospho-Nucleolin (Thr84) in U251MG, HepG2, Hela lysates using Phospho-Nucleolin (Thr84) antibody.

## Note

For research use only.