

**NELL1 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP20350a**

**Specification**

---

**NELL1 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q92832</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	89635
Antigen Region	115-143

**NELL1 Antibody (N-term) - Additional Information**

**Gene ID** 4745

**Other Names**

Protein kinase C-binding protein NELL1, NEL-like protein 1, Nel-related protein 1, NELL1, NRP1

**Target/Specificity**

This NELL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 115-143 amino acids from the N-terminal region of human NELL1.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

NELL1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**NELL1 Antibody (N-term) - Protein Information**

**Name** NELL1

**Synonyms** NRP1

**Function** Plays a role in the control of cell growth and differentiation. Promotes osteoblast cell differentiation and terminal mineralization.

**Cellular Location**

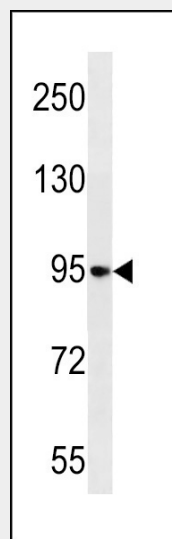
Cytoplasm. Nucleus envelope. Secreted {ECO:0000250|UniProtKB:Q62919}. Note=Colocalizes with ATRAID on the nuclear envelope and the perinuclear region

**NELL1 Antibody (N-term) - 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](#)

**NELL1 Antibody (N-term) - Images**



NELL1 Antibody (N-term) (Cat. #AP20350a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the NELL1 antibody detected the NELL1 protein (arrow).

**NELL1 Antibody (N-term) - Background**

Involved in the control of cell growth and differentiation (By similarity).