

# HNRNPCL1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11488b

#### Specification

## HNRNPCL1 Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Predicted Host Clonality Isotype Calculated MW Antigen Region WB, IHC-P, FC,E <u>O60812</u> <u>O77768</u>, <u>P07910</u>, <u>NP\_001013653.1</u> Human Rabbit Rabbit Polyclonal Rabbit IgG 32142 252-281

### HNRNPCL1 Antibody (C-term) - Additional Information

Gene ID 343069

**Other Names** 

Heterogeneous nuclear ribonucleoprotein C-like 1, hnRNP C-like-1, hnRNP core protein C-like 1, HNRNPCL1, HNRPCL1

#### Target/Specificity

This HNRNPCL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 252-281 amino acids from the C-terminal region of human HNRNPCL1.

**Dilution** WB~~1:1000 IHC-P~~1:50~100 FC~~1:10~50 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

HNRNPCL1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### HNRNPCL1 Antibody (C-term) - Protein Information



## Name HNRNPCL1

Synonyms HNRPCL1

**Function** May play a role in nucleosome assembly by neutralizing basic proteins such as A and B core hnRNPs.

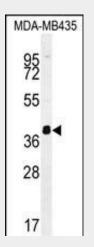
**Cellular Location** Nucleus. Note=Component of ribonucleosomes.

## HNRNPCL1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

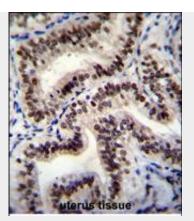
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

#### HNRNPCL1 Antibody (C-term) - Images

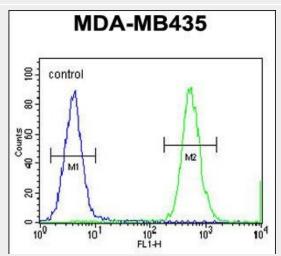


HNRNPCL1 Antibody (C-term) (Cat. #AP11488b) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the HNRNPCL1 antibody detected the HNRNPCL1 protein (arrow).





HNRNPCL1 Antibody (C-term) (Cat. #AP11488b)immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of HNRNPCL1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



HNRNPCL1 Antibody (C-term) (Cat. #AP11488b) flow cytometric analysis of MDA-MB435 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

# HNRNPCL1 Antibody (C-term) - Background

May play a role in nucleosome assembly by neutralizing basic proteins such as A and B core hnRNPs (By similarity).

# HNRNPCL1 Antibody (C-term) - References

Gregory, S.G., et al. Nature 441(7091):315-321(2006)