

HNRNPCL1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11488b

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	<u>060812</u>
Other Accession	<u>077768, P07910, NP_001013653.1</u>
Reactivity	Human
Predicted	Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29317
Calculated MW	32142
Antigen Region	252-281

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~~1:100~500 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.

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.

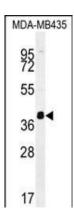
Background

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

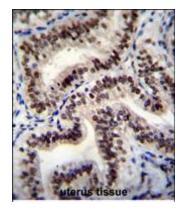
References

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

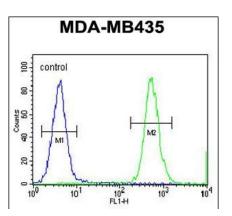
Images



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.