

Product datasheet for TA337346

HNRNPC Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-HNRNPC antibody is: synthetic peptide directed towards the C-

terminal region of Human HNRNPC. Synthetic peptide located within the following region:

ADDSAEEGDLLDDDDNEDRGDDQLELIKDDEKEAEEGEDDRDSANGEDDS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 24 kDa

Gene Name: heterogeneous nuclear ribonucleoprotein C (C1/C2)

Database Link: NP 004491

Entrez Gene 3183 Human

P07910



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

HNRNPC Rabbit Polyclonal Antibody - TA337346

Background:

This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene can act as a tetramer and is involved in the assembly of 40S hnRNP particles. Multiple transcript variants encoding at least two different isoforms have been described for this gene.

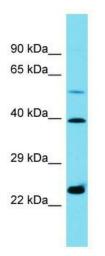
Synonyms: C1; C2; HNRNP; HNRPC; SNRPC

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%;

Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 92%

Protein Pathways: Spliceosome

Product images:



Host: Rabbit

Target Name: HNRNPC

Sample Tissue: U937 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: HNRNPC; Sample Tissue: U937 Whole Cell lysates; Antibody

Dilution: 1.0 ug/ml