

Rabbit HNRNPC Polyclonal Antibody | anti-HNRNPC antibody

HNRNPC Antibody (C-term)

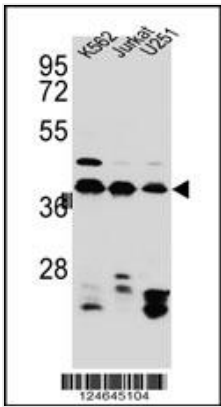
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285258	Rabbit	Human (Predicted Reactivity: Mouse, Rabbit)	Western Blot, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

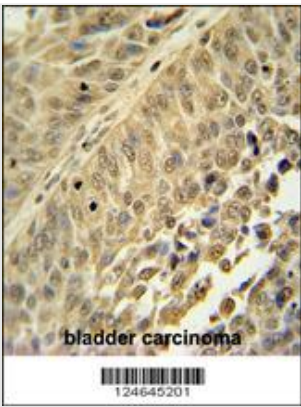
HNRNPC; Polyclonal Antibody; HNRNPC Antibody (C-term); Heterogeneous nuclear ribonucleoproteins C1/C2; hnRNP C1/C2; HNRPC; anti-HNRNPC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse, Rabbit)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This HNRNPC antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 279-306 amino acids from the C-terminal region of human HNRNPC.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.44 (varies by lot)
Sequence Positions	279-306
Sequence Length	250
Applicable Applications for anti-HNRNPC antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



WB (Western Blot)
HNRNPC Antibody (C-term) western blot analysis in Jurkat,K562,U251 cell line lysates (35ug/lane).This demonstrates the HNRNPC antibody detected the HNRNPC protein (arrow).



IHC (Immunohistochemistry)
HNRNPC antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the HNRNPC antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPC antibody	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. [provided by RefSeq].
References	Konig, J., et al. Nat. Struct. Mol. Biol. 17(7):909-915(2010) Lee, E.K., et al. Nat. Struct. Mol. Biol. 17(6):732-739(2010) Brunner, J.E., et al. Virology 400(2):240-247(2010) Ertel, K.J., et al. J. Virol. 84(9):4229-4242(2010) Mosessian, S., et al. J. Biol. Chem. 284(44):30159-30166(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	117190192
NCBI GeneID	3183
NCBI Accession #	NP_001070910.1; NP_001070911.1; NP_004491.2; NP_112604.2
NCBI GenBank Nucleotide #	NM_001077442.1
UniProt Accession #	P07910; P22628; Q53EX2; Q59FD3; Q5FWE8; Q86SF8; Q86U45; Q96HK7; Q96HM4; Q96IY5; D3DS19; D3DS22
Molecular Weight	33670
NCBI Official Full Name	heterogeneous nuclear ribonucleoproteins C1/C2 isoform a
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein C (C1/C2)
NCBI Official Symbol	HNRNPC
NCBI Official Synonym Symbols	C1; C2; HNRNP; HNRPC; SNRPC

NCBI Protein Information	heterogeneous nuclear ribonucleoproteins C1/C2
UniProt Protein Name	Heterogeneous nuclear ribonucleoproteins C1/C2
UniProt Gene Name	HNRNPC
UniProt Synonym Gene Names	HNRPC; hnRNP C1/C2
UniProt Entry Name	HNRPC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnrnpc-antibody-western-blot-immunohistochemistry-elisa/285258>