

Rabbit hnRNP C1/C2 Polyclonal Antibody | anti-hnRNP C1/C2 antibody

hnRNP C1/C2 antibody

CATALOG #	HOST	APPLICATIONS
AAA107933	Rabbit	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence

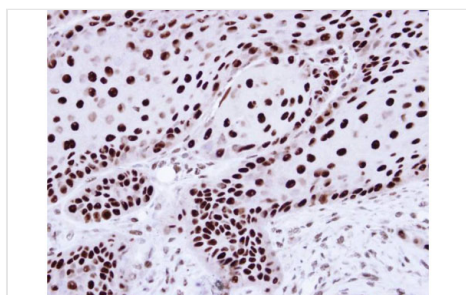
PRODUCT SYNONYMS

hnRNP C1/C2; Polyclonal Antibody; hnRNP C1/C2 antibody; Polyclonal hnRNP C1/C2; Anti-hnRNP C1/C2; nuclear ribonucleoprotein particle C1 protein; C1; HNRNP; MGC117353; C2; SNRPC; hnRNP C/C2 1; HNRPC; hnRNP C/C2-1; MGC105117; HNRNPC; MGC131677; MGC104306; anti-hnRNP C1/C2 antibody

PRODUCT SPECIFICATIONS

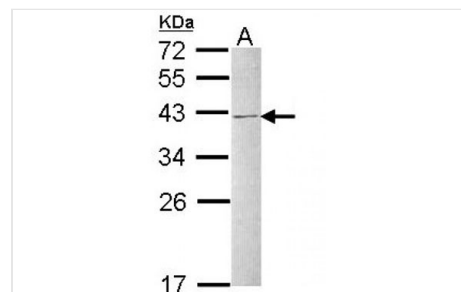
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	hnRNP C1/C2 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.79 mg/ml (varies by lot)
Sequence Length	293
Applicable Applications for anti-hnRNP C1/C2 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins. The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA. 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.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Cal27 Xenograft using hnRNP C1/C2 antibody at a dilution of 1:100



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Raji) using a 12 % SDS PAGE gel and hnRNP C1/C2 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using hnRNP C1/C2 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-hnRNP C1/C2 antibody	Affinity purified Rabbit polyclonal hnRNP C1/C2 antibody
Product Categories/Family for anti-hnRNP C1/C2 antibody	DNA & RNA ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	117190254
NCBI GeneID	3183
NCBI Accession #	NP_001070911.1
NCBI GenBank Nucleotide #	NM_001077443.1
Molecular Weight	32 kDa
NCBI Official Full Name	heterogeneous nuclear ribonucleoproteins C1/C2 isoform b
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnmp-c1-c2-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/107933>