

Rabbit hnRNPC1 Polyclonal Antibody | anti-hnRNPC1 antibody

hnRNPC1 antibody

CATALOG # AAA224433	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

hnRNPC1; Polyclonal Antibody; hnRNPC1 antibody; Polyclonal hnRNPC1; Anti-hnRNPC1; C2; heterogeneous nuclear ribonucleoprotein C (C1/C2); Heterogeneous nuclear ribonucleoproteins C1/C2; hnRNP C1/C2; HNRNPC; HNRPC; MGC104306; MGC105117; MGC117353; MGC131677; nuclear ribonucleoprotein particle C1 protein; nuclear ribonucleoprotein particle C2 protein; SNRPC; anti-hnRNPC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	hnRNPC1 antibody detects endogenous levels of total hnRNPC1 protein
Purity/Purification	hnRNPC1 antibody was purified by affinity chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	292
Applicable Applications for anti-hnRNPC1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	hnRNPC1 is a heterogeneous nuclear ribonucleoprotein. May play a role in ribonucleosome assembly by neutralizing basic proteins such as A and B core hnRNP.
Cross-Reactivity	Mouse
Immunogen	hnRNPC1 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human hnRNPC1 around the phosphorylation site of serine 260 (D-D-SP-A-E) as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HuvEc cells, treated with EGF (200ng/ml, 5mins), using hnRNP C1/2 antibody



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using hnRNP C1/2 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-hnRNPC1 antibody	Rabbit Polyclonal hnRNPC1 antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	283436182
NCBI GeneID	15381
NCBI Accession #	NP_001164455.1
NCBI GenBank Nucleotide #	NM_001170984.1
Molecular Weight	33,651 Da
NCBI Official Full Name	heterogeneous nuclear ribonucleoproteins C1/C2 isoform 4
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein C
NCBI Official Symbol	Hnrnpc
NCBI Official Synonym Symbols	Hnrpc; Hnrpc1; Hnrpc2; hnRNP C1; hnRNP C2; hnrnp-C; AL022939; D14Wsu171e
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_MOUSE

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/hnrnpc1-antibody-immunohistochemistry-western-blot-elisa/224433>