

anti-Human, Mouse hnRNP C1/2 Antibody | anti-hnRNP C1/2 antibody

hnRNP C1/2 (Phospho-Ser260) Antibody

CATALOG # AAA112067	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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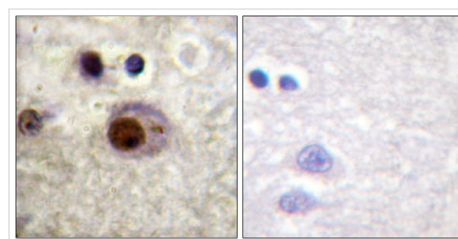
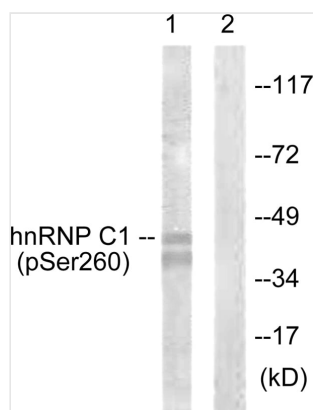
PRODUCT SYNONYMS

hnRNP C1/2; hnRNP C1/2 (Phospho-Ser260) Antibody; HNRNPC; HNRPC; Heterogeneous nuclear ribonucleoproteins C1/C2; ROC; hnRNP C1/hnRNP C2; hnRNP-C1/C2; anti-hnRNP C1/2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	hnRNP C1/2 (Phospho-Ser260) antibody detects endogenous levels of hnRNP C1/2 only when phosphorylated at serine 260.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	306
Applicable Applications for anti-hnRNP C1/2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human hnRNP C1/2 around the phosphorylation site of serine 260 (D-D-SP-A-E).
All Sites	Human: Ser260 Mouse: Ser268
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
P-peptide-+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using hnRNP C1/2 (Phospho-Ser260) antibody. Western blot analysis of extracts from 293 cells, treated with H₂O₂ (100uM, 15mins), using hnRNP C1/2 (Phospho-Ser260) antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-hnRNP C1/2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	The MGC Project Team, Genome Res. 14:2121-2127(2004). Merrill B.M., Nucleic Acids Res. 17:8441-8449(1989). Beausoleil S.A., Proc. Natl. Acad. Sci. U.S.A. 101:12130-12135(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	117190192
NCBI GeneID	3183
NCBI Accession #	NP_001070910.1
NCBI GenBank Nucleotide #	NM_001077442.1
UniProt Accession #	P07910; P22628; Q53EX2; Q59FD3; Q5FWE8; Q86SF8; Q86U45; Q96HK7; Q96HM4; Q96IY5; D3DS19; D3DS22
Molecular Weight	27,822 Da
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

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/human-mouse-antibody/hnrrnp-c1-2/112067>