

Phospho-HNRNPC (Ser260) Antibody



PACO23965

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:1000

Protein Background:

Binds pre-mRNA and nucleates the assembly of 40S hnRNP particles. Single HNRNPC tetramers bind 230-240 nucleotides. Trimers of HNRNPC tetramers bind 700 nucleotides. May play a role in the early steps of spliceosome assembly and pre-mRNA splicing. Interacts with poly-U tracts in the 3'-UTR or 5'-UTR of mRNA and modulates the stability and the level of translation of bound mRNA molecules.

Gene ID:

HNRNPC

Uniprot

P07910

Synonyms:

C1, C2, HNRNP, HNRPC, SNRPC

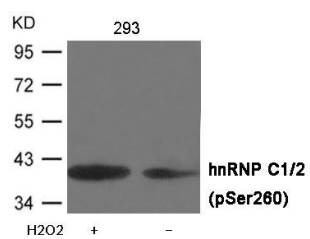
Immunogen:

Peptide sequence around phosphorylation site of Serine 260(D-D-S(p)-A-E) derived from Human hnRNP C1/2.

Storage:

Supplied at 1.0mg/mL in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from 293 cells untreated or treated with H₂O₂ using hnRNP C1/2 (Phospho-Ser260) Antibody.