

Product datasheet for TA356098

Hnrnpc Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat,

Yeast

Homology: Cow: 100%; Dog: 100%; Goat: 86%; Guinea Pig: 86%; Horse: 100%; Human: 100%;

Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Yeast: 77%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 34kDa

Gene Name: heterogeneous nuclear ribonucleoprotein C

Database Link: NP 058580

Entrez Gene 15381 Mouse

O9Z204

Background: Hnrnpc 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. Hnrnpc may play a role in the early steps of spliceosome assembly and pre-mRNA splicing. Hnrnpc 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.



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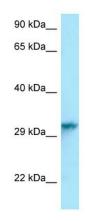
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Synonyms:

C1; C2; HNRNP; HNRPC; MGC104306; MGC105117; MGC117353; MGC131677; SNRPC

Product images:



Host: Rabbit Target Name: Hnrnpc Antibody Dilution: 1.0ug/ml Sample Type: Mouse Lung