

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 Q9Z204
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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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