antibodies - online.com







anti-HNRNPL antibody (C-Term)



Images



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|--------|----------|
| ()\/△ | rview |
| \cup | 1 410 44 |

| Quantity: | 400 μL |
|-----------------------|---|
| Target: | HNRNPL |
| Binding Specificity: | AA 461-490, C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This HNRNPL antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| Product Details | |
| Immunogen: | This HNRPL antibody is generated from rabbits immunized with a KLH conjugated synthetic |
| | peptide between 461-490 amino acids from the C-terminal region of human HNRPL. |
| Clone: | RB20812 |
| Isotype: | Ig Fraction |
| Predicted Reactivity: | M, Rat |
| Purification: | This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS. |
| Target Details | |
| Target: | HNRNPL |
| | |

Target Details

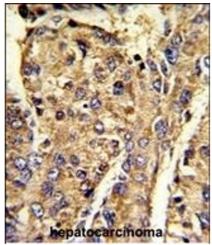
| Alternative Name: | HNRPL (HNRNPL Products) |
|-------------------|---|
| Background: | HNRPL is a component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. L is associated with most nascent transcripts including those of the landmark giant loops of amphibian lampbrush chromosomes. |
| Molecular Weight: | 64133 |
| Gene ID: | 3191 |
| NCBI Accession: | NP_001005335, NP_001524 |
| UniProt: | P14866 |

Application Details

| Application Notes: | WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100 |
|--------------------|---|
| Restrictions: | For Research Use only |

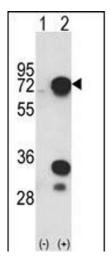
Handling

| Format: | Liquid |
|--------------------|--|
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |



HepG2 95 72 55

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Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human hepatocarcinoma reacted with HNRPL Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.

Western Blotting

Image 2. Western blot analysis of HNRPL Antibody (C-term) (ABIN650773 and ABIN2839553) in HepG2 cell line lysates (35 μ g/lane). HNRPL (arrow) was detected using the purified Pab.(2 μ g/mL)

Western Blotting

Image 3. Western blot analysis of HNRPL (arrow) using rabbit polyclonal HNRPL Antibody (C-term) (ABIN650773 and ABIN2839553). 293 cell lysates ($2\,\mu g$ /lane) either nontransfected (Lane 1) or transiently transfected with the HNRPL gene (Lane 2).