



hnRNP DL Polyclonal Antibody

Cat #: ABP57153

Size: 30µl /100µl /200µl

Product Information

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| | Product Name: hnRNP DL Polyclonal Antibody | | |
| | Applications: IHC-P, ELISA | | Isotype: Rabbit IgG |
| | Reactivity: Human, Mouse, Rat | | |
| REF | Catalog Number: ABP57153 | LOT | Lot Number: Refer to product label |
| | Formulation: Liquid | | Concentration: 1 mg/ml |
|  | Storage: Store at -20°C. Avoid repeated freeze / thaw cycles. |  | Note: Contain sodium azide. |

Background: HNRNPDL (heterogeneous nuclear ribonucleoprotein D like) belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by HNRNPDL has two RRM domains that bind to RNAs. Three alternatively spliced transcript variants have been described for HNRNPDL. One of the variants is probably not translated because the transcript is a candidate for nonsense-mediated mRNA decay. The protein isoforms encoded by HNRNPDL are similar to its family member HNRPD.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:100-1:300), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

