Datasheet for ABIN629902

anti-HNRNPL antibody (N-Term)

2 Images

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Overview

Quantity:	100 µg
Target:	HNRNPL
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPL antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	HNRPL antibody was raised using the N terminal of HNRPL corresponding to a region with amino acids DTWDYTNPNLSGQGDPGSNPNKRQRQPPLLGDHPAEYGGPHGGYHSHYHD
Specificity:	HNRPL antibody was raised against the N terminal of HNRPL
Purification:	Purified

Target Details

Target:	HNRNPL
Alternative Name:	HNRPL (HNRNPL Products)
Background:	Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associated with specific proteins to form heterogenous ribonucleoprotein (hnRNP) complexes. Heterogeneous nuclear ribonucleoprotein L is among the proteins that are stably

Target Details

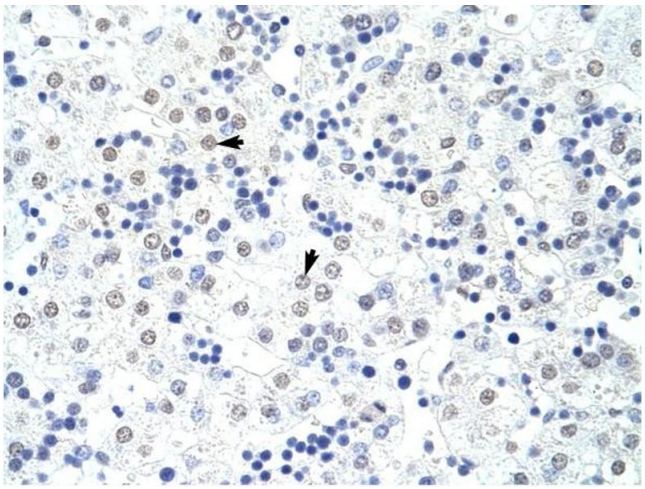
	associated with hnRNP complexes and along with other hnRNP proteins is likely to play a major role in the formation, packaging, processing, and function of mRNA.
Molecular Weight:	65 kDa (MW of target protein)

Application Details

Application Notes:	WB: 2.5 µg/mL, IHC: 4-8 µg/mL Optimal conditions should be determined by the investigator.
Comment:	HNRPL Blocking Peptide, catalog no. 33R-2211, is also available for use as a blocking control in assays to test for specificity of this HNRPL antibody
Restrictions:	For Research Use only

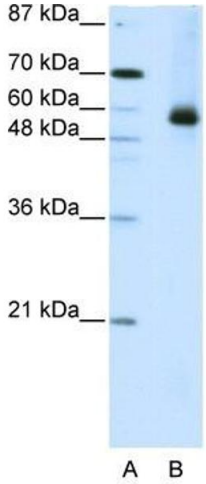
Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of HNRPL antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Immunohistochemistry

Image 1. HNRPL antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Hepatocytes (arrows) in Human Liver. Magnification is at 400X



Western Blotting

Image 2. HNRPL antibody used at 2.5 ug/ml to detect target protein.