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HNRPA1 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11739

Product Information

Application	WB, IHC
Primary Accession	Q6IPF2
Other Accession	NM_002136, NP_002127
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Chicken, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35 KDa

Additional Information

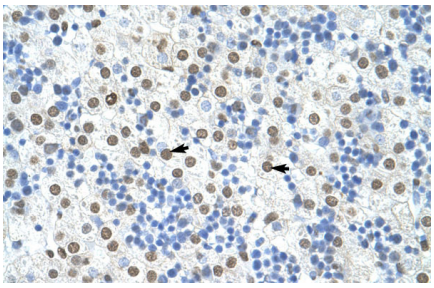
Alias Symbol	HNRPA1, HNRPA1L3, hnRNP A1, hnRNP-A1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 100 ul of distilled water. Final anti-HNRPA1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	HNRPA1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

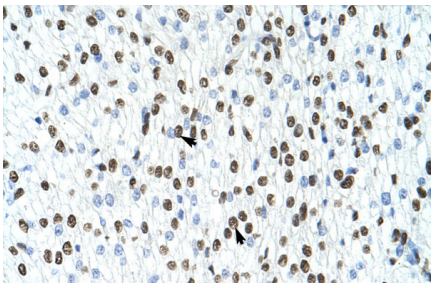
References

Tevosian,S.G., (2005) J. Biol. Chem. 280 (13), 13171-13178Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.Publications:Li, S. et al. Identification of an aptamer targeting hnRNP A1 by tissue slide-based SELEX. J. Pathol. 218, 327-36 (2009). ICC/IF, H, Human, Rat, Dog, Pig, Rabbit, Guinea pig, Mouse, Bovine19291713Gonen, N. & Assaraf, Y. G. The obligatory intestinal folate transporter PCFT (SLC46A1) is regulated by nuclear respiratory factor 1. J. Biol. Chem. 285, 33602-13 (2010). WB, H, Human, Rat, Dog, Pig, Rabbit, Guinea pig, Mouse, Bovine20724482Stark, M., Bram, E. E., Akerman, M., Mandel-Gutfreund, Y. & Assaraf, Y. G. Heterogeneous nuclear ribonucleoprotein H1/H2-dependent unsplicing of thymidine phosphorylase results in anticancer drug resistance. J. Biol. Chem. 286, 3741-54 (2011). WB, ICC/IF, ChIP, H, Human, Rat, Dog, Pig, Rabbit, Guinea pig, Mouse, Bovine21068389Li, S. et al. Aptamer BC15 against heterogeneous nuclear ribonucleoprotein A1 has potential value in diagnosis and therapy of hepatocarcinoma. Nucleic Acid Ther. 22, 391-8 (2012). WB, IHC, H, Human, Rat, Dog, Pig, Rabbit, Guinea pig, Mouse, Bovine23062008

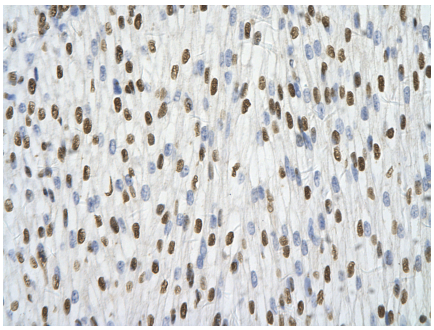
Images



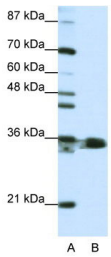
Rabbit Anti-HNRPA1 Antibody
Paraffin Embedded Tissue: Human Liver
Cellular Data: Hepatocytes
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X



Rabbit Anti-HNRPA1 Antibody
Paraffin Embedded Tissue: Human Heart
Cellular Data: Myocardial cells
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X



Rabbit Anti-HNRPA1 antibody
Paraffin Embedded Tissue: Human Heart cell
Cellular Data: cardiac cell of renal tubule
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X



WB Suggested Anti-HNRPA1 Antibody Titration: 1.25µg/ml
ELISA Titer: 1:312500
Positive Control: Jurkat cell lysate
HNRNPA1 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.