

HNRPA1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11739**Specification**

HNRPA1 antibody - N-terminal region - Product Information

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

HNRPA1 antibody - N-terminal region - 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

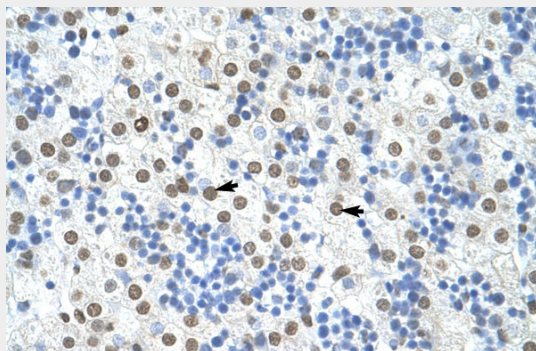
HNRPA1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HNRPA1 antibody - N-terminal region - Protein Information**HNRPA1 antibody - N-terminal region - Protocols**

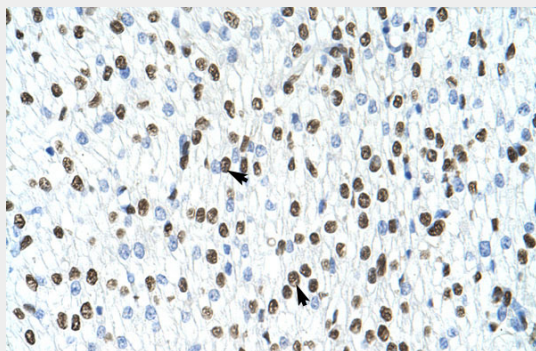
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

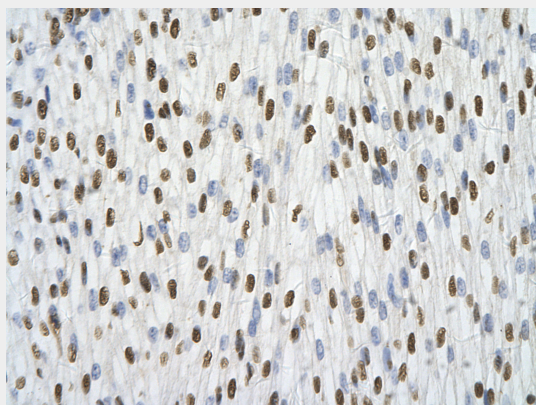
HNRPA1 antibody - N-terminal region - Images



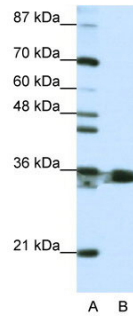
Rabbit Anti-HNRPA1 Antibody
Paraffin Embedded Tissue: Human Liver
Cellular Data: Hepatocytes
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X



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

HNRNPA1 antibody - N-terminal region - References

Tevosian, S.G., (2005) J. Biol. Chem. 280 (13), 13171-13178 Reconstitution 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, Bovine 19291713 Gonen, 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, Bovine 20724482 Stark, 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, Bovine 21068389 Li, 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, Bovine 23062008