

**HNRPA0 antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI11785****Specification**

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**HNRPA0 antibody - middle region - Product Information**

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Application       | WB, IHC, IF, IP                                       |
| Primary Accession | <a href="#">Q13151</a>                                |
| Other Accession   | <a href="#">NM_006805</a> , <a href="#">NP_006796</a> |
| Reactivity        | Human, Pig, Bovine, Dog                               |
| Predicted         | Bovine                                                |
| Host              | Rabbit                                                |
| Clonality         | Polyclonal                                            |
| Calculated MW     | 34kDa KDa                                             |

**HNRPA0 antibody - middle region - Additional Information****Gene ID** 10949

|                                                                       |               |
|-----------------------------------------------------------------------|---------------|
| <b>Alias Symbol</b>                                                   | <b>HNRPA0</b> |
| <b>Other Names</b>                                                    |               |
| Heterogeneous nuclear ribonucleoprotein A0, hnRNP A0, HNRNPA0, HNRPA0 |               |

**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-HNRPA0 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**

HNRPA0 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**HNRPA0 antibody - middle region - Protein Information****Name** HNRNPA0**Synonyms** HNRPA0**Function**

mRNA-binding component of ribonucleosomes. Specifically binds AU-rich element (ARE)-containing mRNAs. Involved in post- transcriptional regulation of cytokines mRNAs.

**Cellular Location**

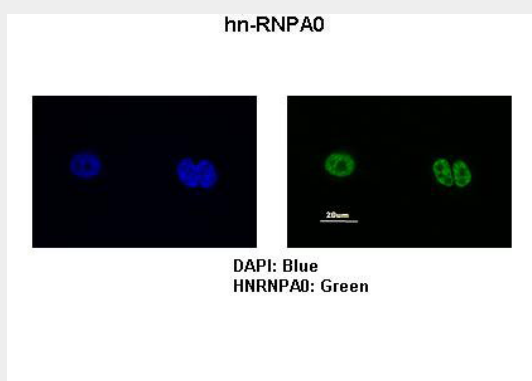
Nucleus. Note=Component of ribonucleosomes.

## HNRPA0 antibody - middle 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](#)

## HNRPA0 antibody - middle region - Images



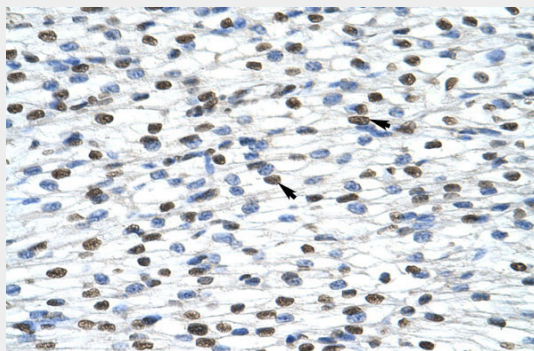
Sample Type : MCF7 cells

Primary Antibody Dilution : 1:200

Secondary Antibody: Anti-rabbit-FITC

Secondary Antibody Dilution: 1:500 Color/Signal Descriptions: DAPI: Blue hn-RNPA0: Green Gene Name: HNRPA0

Submitted by: Anonymous



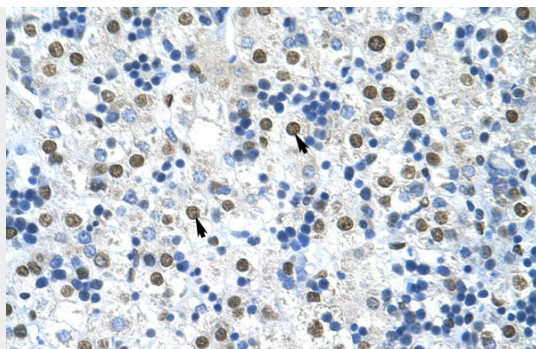
Rabbit Anti-HNRPA0 Antibody

Paraffin Embedded Tissue: Human Heart

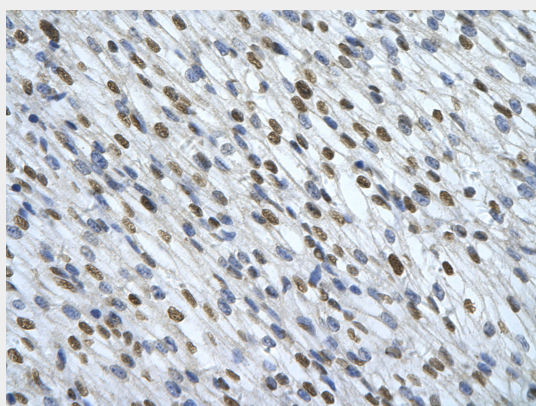
Cellular Data: Myocardial cells

Antibody Concentration: 4.0-8.0 µg/ml

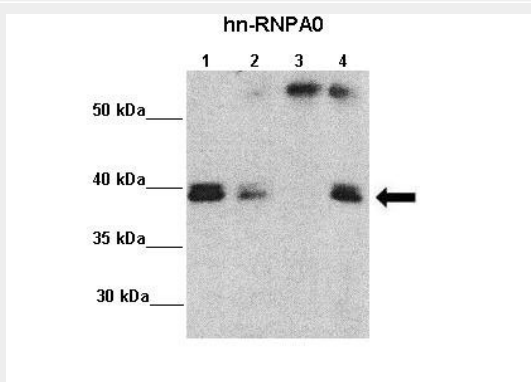
Magnification: 400X



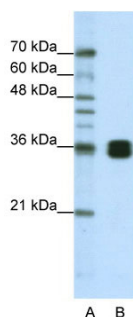
Rabbit Anti-HNRPA0 Antibody  
Paraffin Embedded Tissue: Human Liver  
Cellular Data: Hepatocytes  
Antibody Concentration: 4.0-8.0 µg/ml  
Magnification: 400X



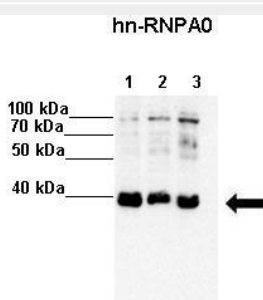
Rabbit Anti-HNRPA0 Antibody  
Paraffin Embedded Tissue: Human cardiac cell  
Cellular Data: Epithelial cells of renal tubule  
Antibody Concentration: 4.0-8.0 µg/ml  
Magnification: 400X



Amount and Sample Type : Lane 1: 5% Input Lane 2: 5% Sup Lane 3: Normal IgG Lane 4: hn-RNPA0 ppt. k562 sample IP  
Antibody : HNRPA0 Amount of IP Antibody : Primary Antibody : HNRPA0  
Primary Antibody Dilution: 1:4000  
Secondary Antibody : Anti-rabbit-HRP  
Secondary Antibody Dilution: 1:5000  
Gene Name : HNRPA0  
Submitted by: Anonymous



WB Suggested Anti-HNRPA0 Antibody Titration: 0.625µg/ml  
ELISA Titer: 1:312500  
Positive Control: Jurkat cell lysate



Lanes : Lane 1: 20ug HeLa S3 lysate Lane 2: 20ug MCF7 lysate Lane 3: 20ug K562 lysate  
Primary Antibody Dilution : 1:4000  
Secondary Antibody : Anti-rabbit-HRP Secondary Antibody Dilution : 1:5000  
Gene Name : HNRPA0 Submitted by : Anonymous

#### HNRPA0 antibody - middle region - References

Lai,F., (2001) Genomics 71 (2), 235-245  
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.