

# HNRPA0 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI11785

#### **Product Information**

**Application** WB, IHC, IF, IP

Primary Accession Q13151

Other AccessionNM 006805, NP 006796ReactivityHuman, Pig, Dog, Bovine

Predicted Bovine
Host Rabbit
Clonality Polyclonal
Calculated MW 30841

## **Additional Information**

**Gene ID** 10949

Alias Symbol HNRPA0

Other Names 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** HNRPAO antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **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

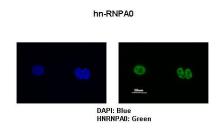
of cytokines mRNAs.

**Cellular Location** Nucleus. Note=Component of ribonucleosomes.

## References

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

# **Images**



Sample Type: MCF7 cells

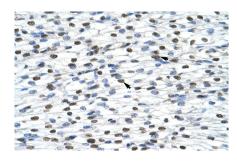
Primary Antibody Dilution : 1:200 Secondary Antibody: Anti-rabbit-FITC

Secondary Antibody Dilution: 1:500 Color/Signal

Descriptions: DAPI: Blue hn-RNPA0: Green Gene Name:

HNRPA0

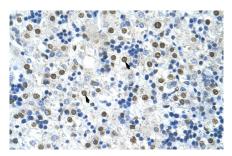
Submitted by: Anonymous



Rabbit Anti-HNRPA0 Antibody Paraffin Embedded Tissue: Human Heart Cellular Data: Myocardial cells

Antibody Concentration: 4.0-8.0 µg/ml

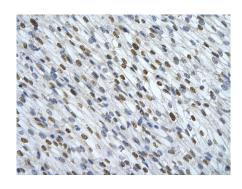
Magnification: 400X



Rabbit Anti-HNRPAO Antibody Paraffin Embedded Tissue: Human Liver Cellular Data: Hepatocytes

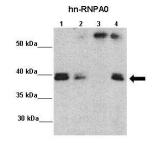
Antibody Concentration: 4.0-8.0 µg/ml

Magnification: 400X



Rabbit Anti-HNRNPA0 Antibody Paraffin Embedded Tissue: Human cardiac cell Cellular Data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 µg/ml

Magnification: 400X



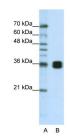
Amount and Sample Type: Lane 1: 5% InputLane 2: 5% SupLane 3: Normal IgGLane 4: hn-RNPA0 ppt. k562 sample IP Antibody: HNRPA0 Amount of IP Antibody:

Primary Antibody: HNRPA0

Primary Antibody Dilution: 1:4000 Secondary Antibody: Anti-rabbit-HRP Secondary Antibody Dilution: 1:5000

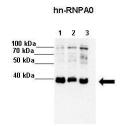
Gene Name : HNRPA0 Submitted by: Anonymous

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

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