

HNRPA0 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI11785

Product Information

Application WB, IHC, IF, IP

Primary Accession <u>Q13151</u>

Other Accession NM 006805, NP 006796
Reactivity Human, 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

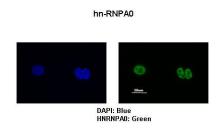
of cytokines mRNAs.

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

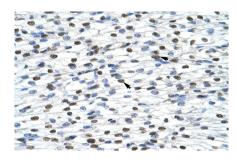
Primary Antibody Dilution : 1:200 Secondary Antibody: Anti-rabbit-FITC

Secondary Antibody Dilution: 1:500 Color/Signal

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

HNRPA0

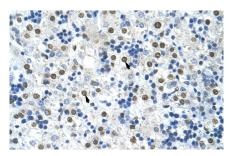
Submitted by: Anonymous



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

Antibody Concentration: 4.0-8.0 µg/ml

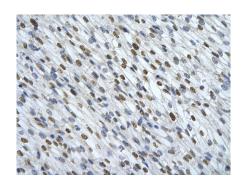
Magnification: 400X



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

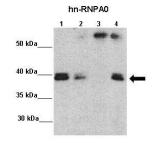
Antibody Concentration: 4.0-8.0 µg/ml

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



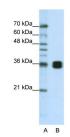
Amount and Sample Type: Lane 1: 5% InputLane 2: 5% SupLane 3: Normal IgGLane 4: hn-RNPA0 ppt. k562 sample IP Antibody: HNRPA0 Amount of IP Antibody:

Primary Antibody: HNRPA0

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

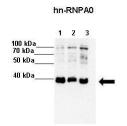
Gene Name : HNRPA0 Submitted by: Anonymous

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'.