

Product datasheet for TA355372

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HNRNPA0 Mouse Monoclonal Antibody [Clone ID: 5A4]

Product data:

Product Type: Primary Antibodies

Clone Name: 5A4
Applications: WB

Reactivity: Human
Host: Mouse

Isotype: IgM, kappa
Clonality: Monoclonal

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 31kDa

Gene Name: heterogeneous nuclear ribonucleoprotein A0

Database Link: NP 006796

Entrez Gene 10949 Human

Q13151

Background: HNRPA0 belongs to the A/B subfamily of ubiquitously expressed heterogeneous nuclear

ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the

nucleus and appear to influence pre-mRNA processing and other aspects of mRNA

metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has two repeats of quasi-RRM

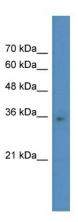
domains that bind RNAs, followed by a glycine-rich C-terminus.





Synonyms: HNRPA0

Product images:



Mouse Anti-HNRNPA0 Monoclonal Antibody

Catalog Number: AMM10005 Lot Number: MM40631 Clone Number: 5A4 Lane: HepG2 Cell Lysate

Antibody Titration: 1.25µg/ml Gel Concentration: 12% WB Suggested Anti-HNRNPA0 Antibody Titration: 1.25 ug/mlPositive Control: HepG2 Whole CellHNRNPA0 is supported by BioGPS gene expression data to be expressed in HepG2