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**Product Name: HNRNPA0 Rabbit Monoclonal Antibody****Catalog #: AMRe87766**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,FC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:200-1:1000,ICC/IF 1:500-1:1000,FC 1:50-1:200
<b>Molecular Weight</b>	Calculated MW:31 kDa; Observed MW:32,34 kDa

**Antigen Information**

<b>Gene Name</b>	HNRNPA0
<b>Alternative Names</b>	HNRPA0
<b>Gene ID</b>	10949
<b>SwissProt ID</b>	Q13151
<b>Immunogen</b>	A synthetic peptide of human HNRNPA0

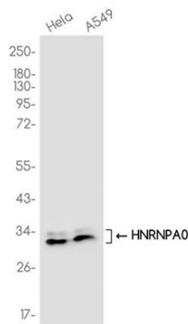
**Background**

This gene 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

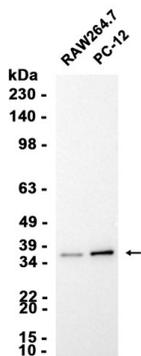
with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has two repeats of quasi-RRM domains that bind RNAs, followed by a glycine-rich C-terminus. [provided by RefSeq, Jul 2008]

## Research Area

## Image Data



Western blot analysis of extracts from HeLa, A549 cells using HNRNPA0 Rabbit Monoclonal Antibody at 1:1000.



Western blot analysis of extracts from RAW264.7, PC-12 cells using AMRe87766 at 1:1000.