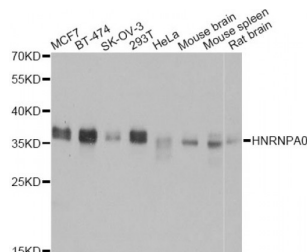


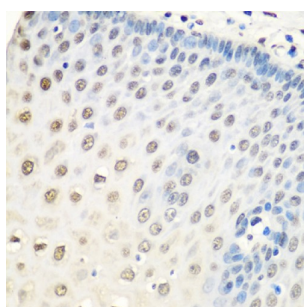
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Heterogeneous Nuclear Ribonucleoprotein A0 (HNRNPA0) Antibody

Catalogue No.: abx004637



Western blot analysis of extracts of various cell lines, using HNRNPA0 antibody (abx004637) at 1:3000 dilution.



Immunohistochemistry of paraffin-embedded human esophagus using HNRNPA0 antibody (abx004637) at dilution of 1/100 (40x lens).

HNRNPA0 Antibody is a Rabbit Polyclonal antibody against HNRNPA0. 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.

Target: HNRNPA0

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: A synthetic peptide of human HNRNPA0.

Purification: Affinity purified.

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Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 30 kDa Observed MW: 37 kDa
Swiss Prot:	Q13151
GeneID:	10949
Gene Symbol:	HNRNPA0
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.