

Datasheet for ABIN6141893
anti-HNRNPA0 antibody (AA 1-180)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	HNRNPA0
Binding Specificity:	AA 1-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPA0 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human HNRNPA0 (NP_006796.1).
Sequence:	MENSQLCKLF IGGLNVQTSE SGLRGHFEAF GTLTDCVWWW NPQTKRSRCF GFVTYSNVEE ADAAMAASPH AVDGNTVELK RAVSREDSAR PGAHAKVKKL FVGGLKGDVA EGDIEHFSQ FGTVEKAEII ADKQSGKKRG FGFVYFQNHDAADKAAVVKF HPIQGHVVEV KKAVPKEDIY
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target: HNRNPA0

Alternative Name: HNRNPA0 ([HNRNPA0 Products](#))

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. HNRNPA0, HNRPA0, Epigenetics & Nuclear Signaling, RNA Binding, HNRNPA0

Molecular Weight: 30 kDa

Gene ID: 10949

UniProt: [Q13151](#)

Application Details

Application Notes: WB, 1:500 - 1:1000, IP, 1:50 - 1:100

Comment: HIGH QUALITY

Restrictions: For Research Use only

Handling

Format: Liquid

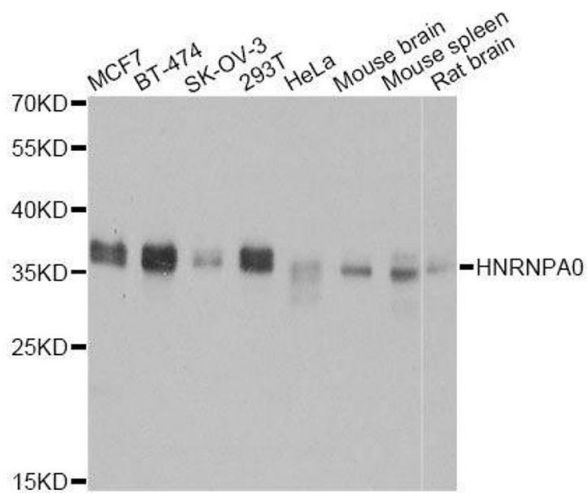
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

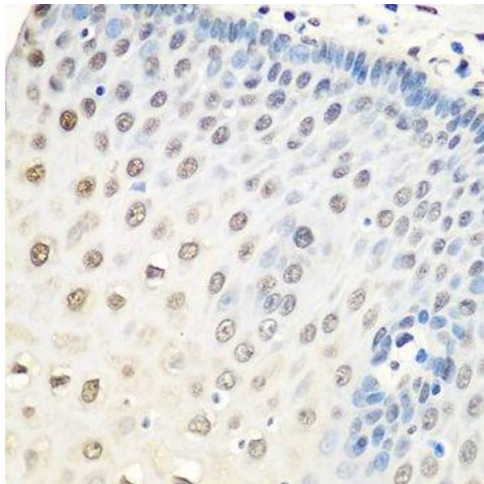
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using HNRNPA0 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded human esophagus using HNRNPA0 antibody.