

## **HNRNPA0** antibody

## **Product Information**

Catalog No.: FNab03945

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **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.

## Immunogen information

Immunogen: heterogeneous nuclear ribonucleoprotein A0

Synonyms: Heterogeneous nuclear ribonucleoprotein A0 (hnRNP)

A0)|HNRNPA0|HNRPA0

Observed MW: 37 kDa Uniprot ID: Q13151

**Application** 

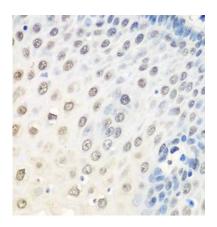
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

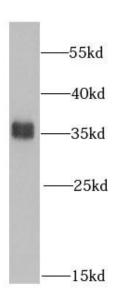


Recommended dilution: WB: 1:500 - 1:1000; IHC: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded human esophagus using FNab03945(HNRNPA0 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03945(HNRNPA0 antibody) at dilution of 1:1000