

# anti- HNRNPA1 antibody

#### **Product Information**

Catalog No.: FNab03946

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 encodes a member of a family of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs), which are RNA-binding proteins that associate with pre-mRNAs in the nucleus and influence pre-mRNA processing, as well as other aspects of mRNA metabolism and transport. The protein encoded by this gene is one of the most abundant core proteins of hnRNP complexes and plays a key role in the regulation of alternative splicing. Mutations in this gene have been observed in individuals with amyotrophic lateral sclerosis 20. Multiple alternatively spliced transcript variants have been found. There are numerous pseudogenes of this gene distributed throughout the genome.

## Immunogen information

Immunogen: heterogeneous nuclear ribonucleoprotein A1

Synonyms: HNRPA1
Observed MW: 39 kDa
UniprotID: P09651

## **Application**

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#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

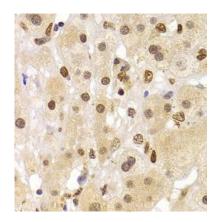
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com



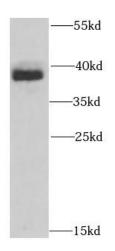
Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab03946(HNRNPA1 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab03946(HNRNPA1 antibody) at dilution of 1:1000