

# anti- RBM15 antibody

#### **Product Information**

Catalog No.: FNab07162

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**

May function as an mRNA export factor, stimulating export and expression of RTE-containing mRNAs which are present in many retrotransposons that require to be exported prior to splicing. High affinity binding of pre-mRNA to RBM15 may allow targeting of the mRNP to the export helicase DBP5 in a manner that is independent of splicing-mediated NXF1 deposition, resulting in export prior to splicing. May be implicated in HOX gene regulation.

#### **Immunogen information**

Immunogen: RNA binding motif protein 15

Synonyms: FLJ12479, FLJ21943, One twenty two protein 1, OTT, OTT1, RBM15,

RNA binding motif protein 15, SPEN

Observed MW: 100-107 kDa

Uniprot ID: Q96T37

### **Application**

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

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

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

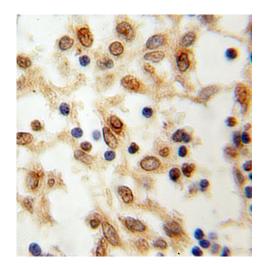
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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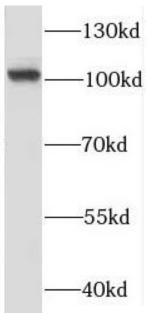


Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab07162(RBM15 antibody) at dilution of 1:100



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab07162(RBM15 antibody) at dilution of 1:1000