

# RRM1 antibody

#### **Product Information**

Catalog No.: FNab07494

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 1F8
IsoType: IgG1

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

months(Avoid repeated freeze / thaw cycles.)

# **Background**

Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides.

### **Immunogen information**

Immunogen: ribonucleotide reductase M1

Synonyms: Ribonucleoside-diphosphate reductase large subunit|Ribonucleoside-

diphosphate reductase subunit M1|Ribonucleotide reductase large

subunit|RRM1|RR1

Observed MW: 90 kDa Uniprot ID: P23921

## **Application**

Reactivity: Human

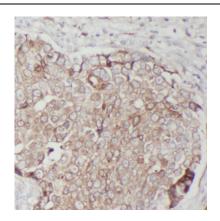
Tested Application: ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:2000; IHC: 1:1000-1:4000; IF: 1:20-

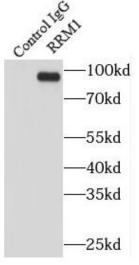
1:200

Image:

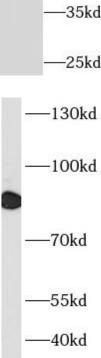




Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab07494(RRM1 Antibody) at dilution of 1:50



IP Result of anti-RRM1 (IP:FNab07494, 5ug; Detection:FNab07494 1:1000) with K-562 cells lysate 3440ug.



K-562 cells were subjected to SDS PAGE followed by western blot with FNab07494(RRM1 antibody) at dilution of 1:1000