

## anti- RRM1 antibody

### Product Information

Catalog No.:	FNab07492
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 the large and catalytic subunit of ribonucleotide reductase, an enzyme essential for the conversion of ribonucleotides into deoxyribonucleotides. A pool of available deoxyribonucleotides is important for DNA replication during S phase of the cell cycle as well as multiple DNA repair processes. Alternative splicing results in multiple transcript variants.

### Immunogen information

Immunogen:	ribonucleotide reductase M1
Synonyms:	RR1
Observed MW:	100 kDa
UniprotID :	P23921

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

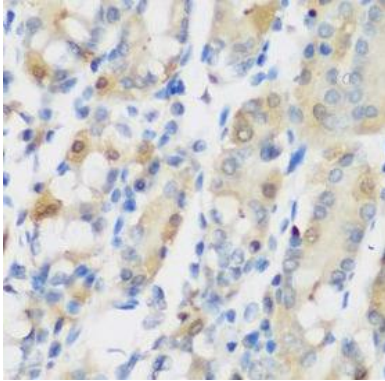
### Wuhan Fine Biotech Co., Ltd.

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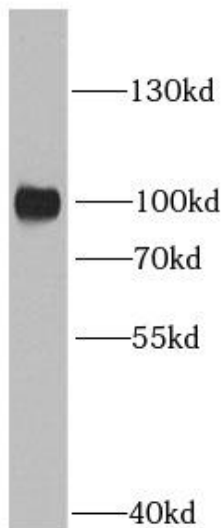
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Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab07492( RRM1 Antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07492(RRM1 antibody) at dilution of 1:1000

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