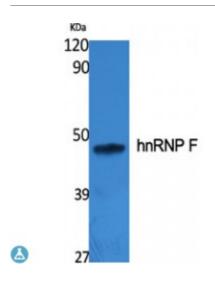


## Anti-hnRNP F antibody



**Description** Rabbit polyclonal to hnRNP F.

Model STJ93564

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF, WB

**Immunogen** Synthesized peptide derived from human hnRNP F

**Immunogen Region** 30-110 aa, N-terminal

**Gene ID** <u>3185</u>

Gene Symbol HNRNPF

**Dilution range** WB 1:500-1:2000IF 1:200-1:1000ELISA 1:20000

**Specificity** hnRNP F Polyclonal Antibody detects endogenous levels of hnRNP F protein.

**Tissue Specificity** Expressed ubiquitously.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Heterogeneous nuclear ribonucleoprotein F hnRNP F Nucleolin-like protein

mcs94-1 Heterogeneous nuclear ribonucleoprotein F, N-terminally processed

Molecular Weight 48 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:5039OMIM:601037</u>

Alternative Names Heterogeneous nuclear ribonucleoprotein F hnRNP F Nucleolin-like protein

mcs94-1 Heterogeneous nuclear ribonucleoprotein F, N-terminally processed

**Function** Component of the heterogeneous nuclear ribonucleoprotein (hnRNP)

complexes which provide the substrate for the processing events that premRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. Plays a role in the regulation of alternative splicing events. Binds G-rich sequences in pre-mRNAs and keeps target RNA in an unfolded state.

Sequence and Domain Family The N-terminal RRM domains are responsible for recognizing the G-tract of

BCL-X RNA.

**Cellular Localization** Nucleus, nucleoplasm.

Post-translational Sumoylated.

Modifications

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