

hnRNP F Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51260

Specification

hnRNP F Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, ICC, E <u>P52597</u> Human, Mouse, Rat Rabbit Polyclonal 53 KDa

hnRNP F Antibody - Additional Information

Gene ID 3185

Other Names Heterogeneous nuclear ribonucleoprotein F, hnRNP F, Nucleolin-like protein mcs94-1, Heterogeneous nuclear ribonucleoprotein F, N-terminally processed, HNRNPF, HNRPF

Dilution WB~~1:1000 ICC~~N/A E~~N/A

Format 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage Store at -20 °C.Stable for 12 months from date of receipt

hnRNP F Antibody - Protein Information

Name HNRNPF

Synonyms HNRPF

Function

Component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs 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.

Cellular Location Nucleus, nucleoplasm.

Tissue Location



Expressed ubiquitously.

hnRNP F Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

hnRNP F Antibody - Images

hnRNP F Antibody - Background

Component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs 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.

hnRNP F Antibody - References

Matunis M.J., et al.Nucleic Acids Res. 22:1059-1067(1994). Honore B., et al.J. Biol. Chem. 270:28780-28789(1995). McDonald H., et al.Genomics 13:344-348(1992). Ota T., et al.Nat. Genet. 36:40-45(2004). Deloukas P., et al.Nature 429:375-381(2004).