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hnRNP F Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51260

Product Information

Application	WB, ICC
Primary Accession	P52597
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45672

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
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

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.

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.

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).

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