

HNRNPF Recombinant Mouse mAb

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Catalog # AP94484

Product Information

Application	WB
Reactivity	Human
Predicted	Mouse, Rat
Host	Mouse
Clonality	Recombinant
Physical State	Liquid
Isotype	IgG1, Kappa
Purity	affinity purified by Protein G
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus, nucleoplasm.
SIMILARITY	Contains 3 RRM (RNA recognition motif) domains.
SUBUNIT	Identified in the spliceosome C complex. Interacts with AGO1, AGO2, TBP and TXNL4/DIM1.
Post-translational modifications	Sumoylated.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	hnRNP F is part of the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). These are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA) and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. hnRNP F binds to RNAs which have guanosine-rich sequences.

Additional Information

Target/Specificity	Expressed ubiquitously.
Dilution	WB=1:1000-5000, ICC/IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.