

Rabbit anti-Human, Mouse HNRNPF Polyclonal Antibody | anti-HNRNPF antibody

HNRNPF Polyclonal Antibody

CATALOG # AAA280204	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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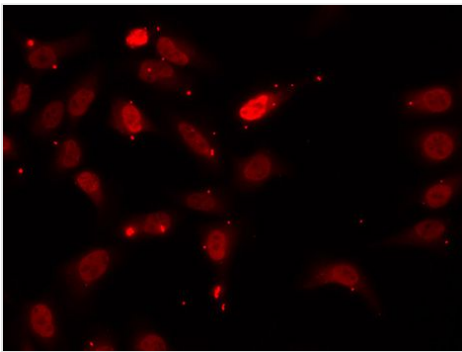
PRODUCT SYNONYMS

HNRNPF; Polyclonal Antibody; HNRNPF Polyclonal Antibody; HNRPF; mcs94-1; OK/SW-cl.23; anti-HNRNPF antibody

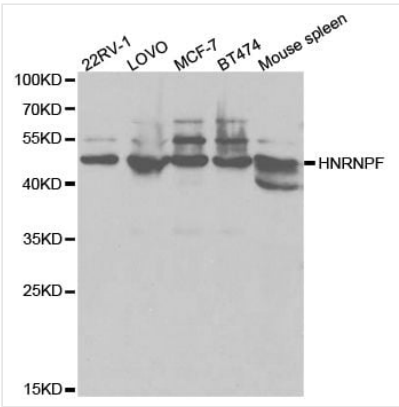
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	415
Applicable Applications for anti-HNRNPF antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HNRNPF
Calculated Molecular Weight	45kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using HNRNPF antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using HNRNPF antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPF antibody	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and regulate alternative splicing, polyadenylation, and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domains that bind to RNAs which have guanosine-rich sequences. This protein is very similar to the family member hnRPH. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Product Categories/Family for anti-HNRNPF antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	1710628
NCBI GeneID	3185
UniProt Accession #	P52597; Q5T0N2; Q96AU2; B3KM84
Molecular Weight	415
NCBI Official Full Name	Heterogeneous nuclear ribonucleoprotein F
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein F
NCBI Official Symbol	HNRNPF
NCBI Official Synonym Symbols	HNRPF; mcs94-1; OK/SW-cl.23
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein F; HnRNP F protein; nucleolin-like protein mcs94-1
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein F
UniProt Gene Name	HNRNPF
UniProt Synonym Gene Names	HNRPF; hnRNP F
UniProt Entry Name	HNRPF_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hnrnpf-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280204>