

Rabbit HNRPF Polyclonal Antibody | anti-HNRNPF antibody

HNRPF antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198703	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

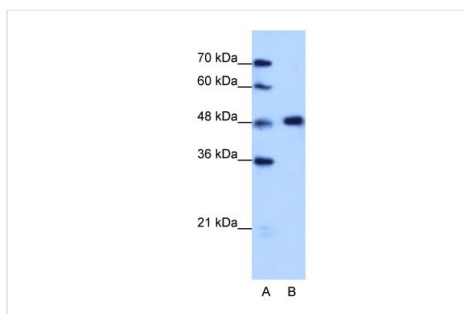
PRODUCT SYNONYMS

HNRPF; Polyclonal Antibody; HNRPF antibody - C-terminal region; anti-HNRNPF antibody

PRODUCT SPECIFICATIONS

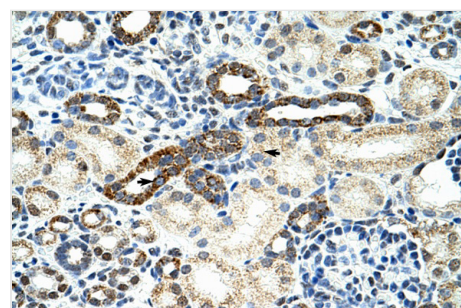
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: LN STTGASNGAY SSQVMQGMGV SAAQATYSGL ESQSVSGCYG AGYSGQNS
Sequence Length	415
Applicable Applications for anti-HNRNPF antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 91%; Dog: 92%; Guinea Pig: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human HNRPF
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



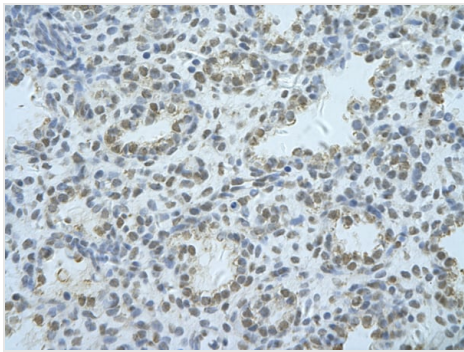
WB (Western Blot)

WB Suggested Anti-HNRPF Antibody Titration: 1.25ug/ml
Positive Control: HepG2 cell lysate
HNRNPF is supported by BioGPS gene expression data to be expressed in HepG2



IHC (Immunohistochemistry)

Rabbit Anti-HNRPF Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)
 Rabbit Anti-HNRNPF Antibody
 Paraffin Embedded Tissue: Human alveolar cell
 Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPF antibody	This is a rabbit polyclonal antibody against HNRPF. It was validated on Western Blot and immunohistochemistry Target Description: HNRPF belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing 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. This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing 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.
Product Categories/Family for anti-HNRNPF antibody	Polyclonal; RNA Binding Proteins; Chromatin & Nuclear Signaling; E3 & Ubiquitin; DNA/RNA/Protein Interactions; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826760
NCBI GeneID	3185
NCBI Accession #	NP_004957
NCBI GenBank Nucleotide #	NM_004966
UniProt Accession #	P52597
Molecular Weight	46kDa
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
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/hnrpf-antibody-western-blot-immunohistochemistry-elisa/198703>