

Rabbit HNRNPL Polyclonal Antibody | anti-HNRNPL antibody

HNRNPL Polyclonal Antibody

CATALOG # AAA280396	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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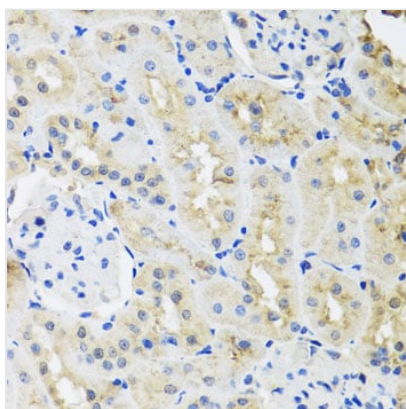
PRODUCT SYNONYMS

HNRNPL; Polyclonal Antibody; HNRNPL Polyclonal Antibody; anti-HNRNPL antibody

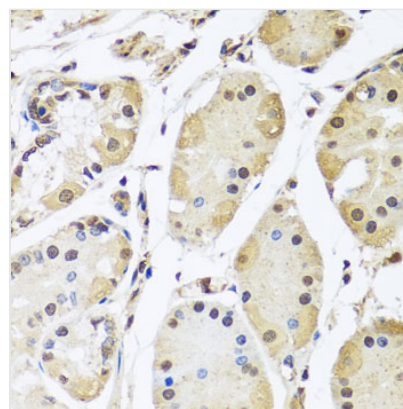
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	456
Applicable Applications for anti-HNRNPL antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human HNRNPL
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

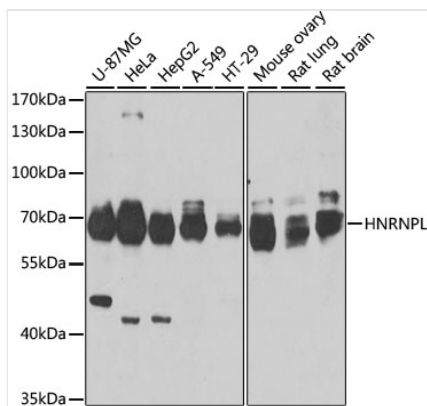
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using HNRNPL antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using HNRNPL antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using HNRNPL 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 Enhanced Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPL antibody

Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associated with specific proteins to form heterogeneous ribonucleoprotein (hnRNP) complexes. Heterogeneous nuclear ribonucleoprotein L is among the proteins that are stably associated with hnRNP complexes and along with other hnRNP proteins is likely to play a major role in the formation, packaging, processing, and function of mRNA. Heterogeneous nuclear ribonucleoprotein L is present in the nucleoplasm as part of the HNRNP complex. HNRNP proteins have also been identified outside of the nucleoplasm. Exchange of hnRNP for mRNA-binding proteins accompanies transport of mRNA from the nucleus to the cytoplasm. Since HNRNP proteins have been shown to shuttle between the nucleus and the cytoplasm, it is possible that they also have cytoplasmic functions. Two transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52632385
NCBI GeneID	3191
NCBI Accession #	NP_001005335.1
NCBI GenBank Nucleotide #	NM_001005335.1
UniProt Accession #	P14866; Q9H3P3; A6ND69; A6NIT8
Molecular Weight	64kDa
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein L isoform b
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein L
NCBI Official Symbol	HNRNPL
NCBI Official Synonym Symbols	HNRPL; hnRNP-L; P/OKcl.14
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein L
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein L
UniProt Gene Name	HNRNPL
UniProt Synonym Gene Names	HNRPL; hnRNP L
UniProt Entry Name	HNRPL_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/hnrnp1-antibody-western-blot-elisa/280396>