

Rabbit HNRNPDL Polyclonal Antibody | anti-HNRNPDL antibody

HNRNPDL Antibody - middle region

CATALOG # AAA198711	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

HNRNPDL; Polyclonal Antibody; HNRNPDL Antibody - middle region; anti-HNRNPDL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
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: TM EDMNEYSNIE EFAEGSKINA SKNQDDGKM FIGGLSWDTS KKDLTEYL
Sequence Length	363
Applicable Applications for anti-HNRNPDL antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human HNRNPDL
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



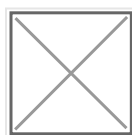
WB (Western Blot)

WB Suggested Anti-HNRNPDL Antibody Titration: 1.0ug/ml
Positive Control: Daudi cell lysate
HNRNPDL is strongly supported by BioGPS gene expression data to be expressed in Human Daudi cells



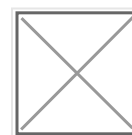
IHC (Immunohistochemistry)

Rabbit Anti-HNRNPDL Antibody
Paraffin Embedded Tissue: Human Muscle
Cellular Data: Skeletal muscle cells
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)

Rabbit Anti-HNRNPDL Antibody
Paraffin Embedded Tissue: Human Heart
Cellular Data: Myocardial cells
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPDL antibody	This is a rabbit polyclonal antibody against HNRPDL. It was validated on Western Blot and immunohistochemistry Target Description: 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 two RRM domains that bind to RNAs. Three alternatively spliced transcript variants have been described for this gene. One of the variants is probably not translated because the transcript is a candidate for nonsense-mediated mRNA decay. The protein isoforms encoded by this gene are similar to its family member HNRPD.
Product Categories/Family for anti-HNRNPDL antibody	Polyclonal; RNA Binding Proteins; Transcription Regulation; Chromatin & Nuclear Signaling; E3 & Ubiquitin; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	521020388
NCBI GeneID	9987
NCBI Accession #	EAX05890
NCBI GenBank Nucleotide #	NM_001207000
UniProt Accession #	O14979
Molecular Weight	40kDa
NCBI Official Full Name	Heterogeneous nuclear ribonucleoprotein D
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein D like
NCBI Official Symbol	HNRNPDL
NCBI Official Synonym Symbols	HNRNP; JKTBP; HNRPDL; JKTBP2; LGMD1G; LGMDD3; IaAUF1
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein D-like
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein D-like
UniProt Gene Name	HNRNPDL
UniProt Synonym Gene Names	HNRPDL; JKTBP; hnRNP D-like; hnRNP DL

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/hnrnpdl-antibody-western-blot-immunohistochemistry-elisa/198711>