

Rabbit HNRPH1 Polyclonal Antibody | anti-HNRPH1 antibody

HNRPH1 antibody

CATALOG # AAA224266	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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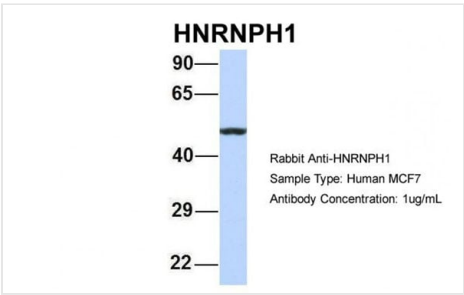
PRODUCT SYNONYMS

HNRPH1; Polyclonal Antibody; HNRPH1 antibody; Polyclonal HNRPH1; Anti-HNRPH1; HNRPH; HNRPH 1; DKFZp686A15170; Heterogeneous Nuclear Ribonucleoprotein H1; HNRPH-1; hnRNPH; anti-HNRPH1 antibody

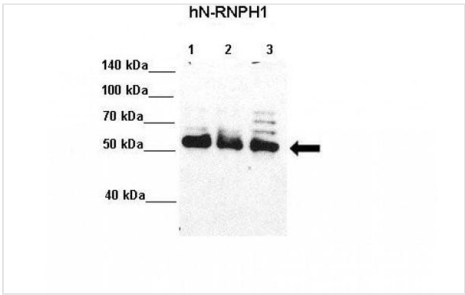
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	HNRPH1 antibody was raised against the middle region of Hnrph1
Purity/Purification	Affinity purified
Form/Format	Lyophilized powder. Add 50ul distilled water for a 1mg/ml concentration of HNRPH1 antibody in PBS
Concentration	1 mg/ml (varies by lot)
Sequence Length	449
Applicable Applications for anti-HNRPH1 antibody	WB (Western Blot)
Biological Significance	HNRPH1 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.
Cross-Reactivity	Human, Mouse, Rat
Immunogen	HNRPH1 antibody was raised using the middle region of Hnrph1 corresponding to a region with amino acids FLNSTAGASGGAYEHRYVELFLNSTAGASGGAYGSQMMGMLSNQSSYG
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

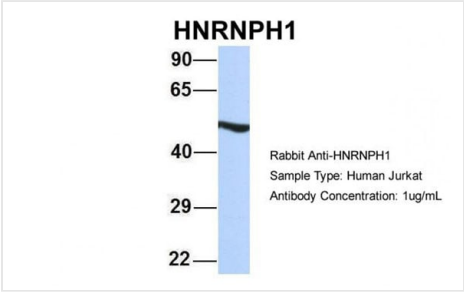
IMAGES



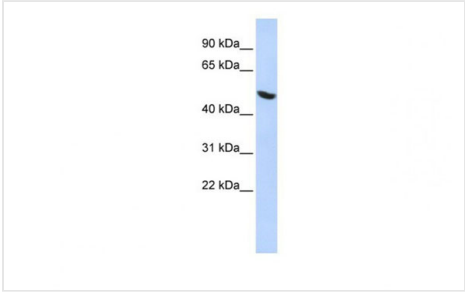
WB (Western Blot)
MCF7 cells stained with HNRPH1 antibody at 1.0ug/ml



WB (Western Blot)
Lanes : Lane 1: 20ug HeLa S3 lysate Lane 2: 20ug MCF7 lysate Lane 3: 20ug K562 lysate.
HNRPH1 antibody at 1:4000.



WB (Western Blot)
Jurkat cells stained with HNRPH1 antibody at 1.0ug/ml



WB (Western Blot)
Recommended HNRNP1 Antibody Titration: 0.2-1 ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-HNRPH1 antibody	Rabbit polyclonal HNRPH1 antibody raised against the middle region of Hnrph1
Product Categories/Family for anti-HNRPH1 antibody	DNA & RNA; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	48145673
NCBI GeneID	3187
UniProt Accession #	P31943; Q6IBM4; B3KW86; D3DWQ2
Molecular Weight	49 kDa (MW of target protein)
NCBI Official Full Name	HNRPH1
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein H1 (H)
NCBI Official Symbol	HNRNP1
NCBI Official Synonym Symbols	HNRPH; HNRPH1; hnRNPH
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein H
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein H
UniProt Gene Name	HNRNP1
UniProt Synonym Gene Names	HNRPH; HNRPH1; hnRNP H
UniProt Entry Name	HNRH1_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/hnrph1-antibody-western-blot-elisa/224266>