

Rabbit hnRNP K Polyclonal Antibody | anti-HNRNPK antibody

hnRNP K Polyclonal Antibody

CATALOG # AAA295015	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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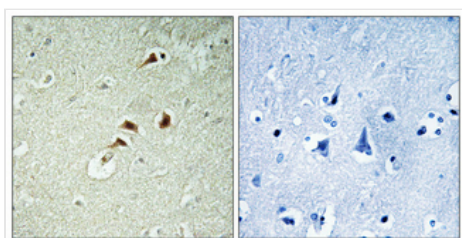
PRODUCT SYNONYMS

hnRNP K; Polyclonal Antibody; hnRNP K Polyclonal Antibody; HNRNPK; HNRPK; Heterogeneous nuclear ribonucleoprotein K; Transformation up-regulated nuclear protein; TUNP; anti-HNRNPK antibody

PRODUCT SPECIFICATIONS

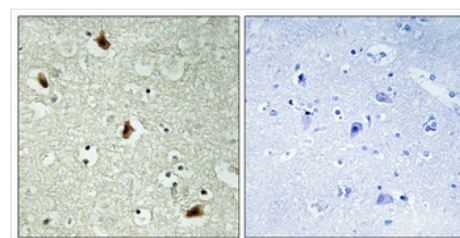
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-HNRNPK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



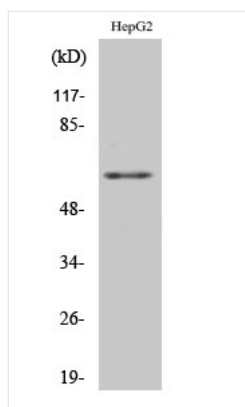
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.



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WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-HNRNPK antibody	One of the major pre-mRNA-binding proteins. Binds tenaciously to poly (C) sequences. Likely to play a role in the nuclear metabolism of hnRNAs, particularly for pre-mRNAs that contain cytidine-rich sequences. Can also bind poly (C) single- stranded DNA. Plays an important role in p53/TP53 response to DNA damage, acting at the level of both transcription activation and repression. When sumoylated, acts as a transcriptional coactivator of p53/TP53, playing a role in p21/CDKN1A and 14-3-3 sigma/SFN induction (By similarity). As far as transcription repression is concerned, acts by interacting with long intergenic RNA p21 (lincRNA-p21), a non-coding RNA induced by p53/TP53. This interaction is necessary for the induction of apoptosis, but not cell cycle arrest.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14165439
NCBI GeneID	3190
NCBI Accession #	NP_002131.2
NCBI GenBank Nucleotide #	NM_002140.3
UniProt Accession #	P61978; Q07244; Q15671; Q59F98; Q5T6W4; Q60577; Q922Y7; Q96J62
Molecular Weight	50,976 Da
NCBI Official Full Name	heterogeneous nuclear ribonucleoprotein K isoform a
NCBI Official Synonym Full Names	heterogeneous nuclear ribonucleoprotein K
NCBI Official Symbol	HNRNPK
NCBI Official Synonym Symbols	CSBP; TUNP; HNRPK
NCBI Protein Information	heterogeneous nuclear ribonucleoprotein K; dC-stretch binding protein; transformation upregulated nuclear protein
UniProt Protein Name	Heterogeneous nuclear ribonucleoprotein K
UniProt Gene Name	HNRNPK
UniProt Synonym Gene Names	HNRPK; hnRNP K; TUNP
UniProt Entry Name	HNRPK_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://www.aaabiotech.com/polyclonal/hnrnp-k-antibody-immunohistochemistry-western-blot-elisa/295015>