

DNAxPAb

Hard-to-Find  
Antibody

# HNRNPK DNAxPAb

Catalog # H00003190-W01P

Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HNRNPK DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	METEQPEETFPNTETNGEFGKRPAEDMEEEQAFKRSRNTDEMVELRILLQSKNAGAVIGKGGKNI KALRTDYNASVSPDSSGPERILSISADIETIGEILKKIIPGLEGLQLPSPTATSQLPLESDAVECLNY QHYKGSDFDCELRLLIHQSLAGGIIGVKGAKIKELRENTQTTIKLFQECCPHSTDRVVLIGGKPDRVV ECIKIILDLISESPIKGRAQPYDPNFYDETYDYGGFTMMFDDRRGRPVGFPMRGRGGFDRMPPGRG GRPMPPSRDYDDMSPRRGPPPPPPGRGGRGGSRRNLPLPPPPPPRGGDL MAYDRRGRPG DRYDGMVGFSADETWDSAITWSPSEWQ MAYEPQGGSGYDYSYAGGRGSYGD LGGPIITTQVTI PKDLAGSIIGKGGQRIKQIRHESGASIKIDEPLEGSEDRIITITGTQDQIQNAQYLLQNSVKQYADVEGF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — HNRNPK

Entrez GeneID [3190](#)

GeneBank Accession# [BC000355](#)

Protein Accession# [no protein\\_acc](#)

Gene Name HNRNPK

Gene Alias CSBP, FLJ41122, HNRPK, TUNP

Gene Description heterogeneous nuclear ribonucleoprotein K

Omim ID [600712](#)

Gene Ontology [Hyperlink](#)

**Gene Summary**

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 is located in the nucleoplasm and has three repeats of KH domains that binds to RNAs. It is distinct among other hnRNP proteins in its binding preference; it binds tenaciously to poly(C). This protein is also thought to have a role during cell cycle progression. Several alternatively spliced transcript variants have been described for this gene, however, not all of them are fully characterized. [provided by RefSeq]

**Other Designations** OTTHUMP00000021554|OTTHUMP00000021557|OTTHUMP00000021558|dC-stretch binding protein|transformation upregulated nuclear protein