

DNAxPAb

Hard-to-Find  
Antibody

# HNRNPA2B1 DNAxPab

Catalog # H00003181-W01P      Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human HNRNPA2B1 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MEREKEQFRKLFIGGLSFETTEESLRNYEQWGKLTDCVVMRDPASKRSRGFGFVTFSSMAEVD AAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFVGGIKEDTEEHHLRDYFEEYGKIDTIE IITDRQSGKKRGFGFVTFDDHDPVDKMLQKYHTINGHNAEVRKALSRQEMQEDLEVAILEVAPVM EEEEEDMVVEDLDMATRVGATEVVMTTMEEEIMEVEITMILEITSNLLTTVQ
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — HNRNPA2B1

**Entrez GeneID** [3181](#)**GeneBank Accession#** [BC000506](#)**Protein Accession#** [AAH00506](#)**Gene Name** HNRNPA2B1**Gene Alias** DKFZp779B0244, FLJ22720, HNRNPA2, HNRNPB1, HNRPA2, HNRPA2B1, HNRPB1, RNPA2, SNRPB1**Gene Description** heterogeneous nuclear ribonucleoprotein A2/B1**Omim ID** [600124](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary**

This gene belongs to the A/B 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 repeats of quasi-RRM domains that bind to RNAs. This gene has been described to generate two alternatively spliced transcript variants which encode different isoforms. [provided by RefSeq]

**Other Designations** heterogeneous nuclear ribonucleoprotein B1|nuclear ribonucleoprotein particle A2 protein