

DNAxPAb

Hard-to-Find  
Antibody

# SNRNP40 DNAxPAb

Catalog # H00009410-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human SNRNP40 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                 |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                             |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                    |
| Sequence                | MIEQQKRKGPELPLVPVKRQRHELLLGAGSGPGAGQQQATPGALLQAGPPRCSSLQAPIMLLSG<br>HEGEVYCCKFHPNGSTLASAGFDRILLWNVYGDCDNYATLKGHSGAVMELHYNTDGSMLFSAS<br>TDKTVAVWVWSETGERVKRLKGHTSFVNSCYPARRGPQLVCTGSDDGTVKLWDIRKKAQITFQN<br>TYQVLAVTFNDTSDQIISGGIDNDIKVWDLRQNKLYTMRGHADSVTGLSLSSSEGSYLLSNAMDNT<br>VRVWDVRPFAPKERCVKIFQGNVHNFEKNLLRCSWSPDGSKIAAGSADRFVYVWDTTSRRILYK<br>LPGHAGSINEVAFHPDEPIIISASSDKRLYMGEIQ |
| 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 — SNRNP40

|                     |                                                                                                                                                                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">9410</a>                                                                                                                                                                                                                          |
| GeneBank Accession# | <a href="#">NM_004814.2</a>                                                                                                                                                                                                                   |
| Protein Accession#  | <a href="#">AAH01494.1</a>                                                                                                                                                                                                                    |
| Gene Name           | SNRNP40                                                                                                                                                                                                                                       |
| Gene Alias          | 40K, FLJ41108, HPRP8BP, MGC1910, PRP8BP, PRPF8BP, RP11-490K7.3, SPF38, WDR57                                                                                                                                                                  |
| Gene Description    | small nuclear ribonucleoprotein 40kDa (U5)                                                                                                                                                                                                    |
| Omim ID             | <a href="#">607797</a>                                                                                                                                                                                                                        |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                     |
| Gene Summary        | This gene encodes a component of the U5 small nuclear ribonucleoprotein (snRNP) particle. The U5 snRNP is part of the spliceosome, a multiprotein complex that catalyzes the removal of introns from pre-messenger RNAs. [provided by RefSeq] |
| Other Designations  | 38 kDa-splicing factor OTTHUMP00000003888 Prp8-binding protein U5 snRNP-specific 40 kDa protein (hPrp8-binding) U5-40kD protein WD repeat domain 57 (U5 snRNP specific)                                                                       |