

DNAxPAb

Hard-to-Find Antibody

## HNRNPC DNAxPab

Catalog # H00003183-W01P Size 200 ug

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human HNRNPC DNA using DNAx™ Immune t echnology.  |
| Technology              | DNAx™ Immune  |
| Immunogen               | Full-length human DNA   |
| Sequence                | MASNVTNKTDPRSMNSRVFIGNLNTLVVKKSDVEAIFSKYGKIVGCSVHKGFAFVQYVNERNARA TVAGEDGRMIAGQVLDINLAAEPKVNRGKAGVKRSAAEMYGSSFDLDYDFQRDYYDRMYSYPAR VPPPPPIARAVVPSKRQRVSGNTSRRGKSGFNSKSGQRGSSKSGKLKGDDLQAIKKELTQIKQK VDSLLENLEKIEKEQSKQAVEMKNDKSEEEQSSSSVKKDETNVKMESEGGADDSAEEGDLLDD DDNEDRGDDQLELIKDDEKEAEEGEDDRDSANGEDDS |
| 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 — HNRNPC  |  |
|---------------------|--|
| Entrez GenelD       | <u>3183</u>  |
| GeneBank Accession# | BC003394   |
| Protein Accession#  | no protein_acc   |
| Gene Name           | HNRNPC   |
| Gene Alias          | C1, C2, HNRNP, HNRPC, MGC104306, MGC105117, MGC117353, MGC131677, SNRPC  |
| Gene Description    | heterogeneous nuclear ribonucleoprotein C (C1/C2)  |
| Omim ID             | 164020   |
| Gene Ontology       | <u>Hyperlink</u>   |
| Gene Summary        | This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleopr oteins (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 cyto plasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene can act as a tetramer and is involved in the assembly of 40S hnRNP particles. Multiple transcript variants encoding at least two different isoforms have been described for this gene. [provided by RefSeq |
| Other Designations  | heterogeneous nuclear ribonucleoprotein C nuclear ribonucleoprotein particle C1 protein nuclear ribonucleoprotein particle C2 protein  |