

DNAxPab

Hard-to-Find  
Antibody

# NUMA1 DNAxPab

Catalog # H00004926-W01P

Size 200 ug

## Specification

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description     | Rabbit polyclonal antibody raised against a full-length human NUMA1 DNA using DNAx™ Immune technology.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Technology              | <a href="#">DNAx™ Immune</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Immunogen               | Full-length human DNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sequence                | MAATSKEVARLET LVRKAGEQQETASREL VKEPARAGDRQPEWLEEQQGRQFCSTQAALQAM<br>EREAEQMGNELERLRAALMESQGGQQEERGQQEREVARLTQERGRAQADLALEKAARAELEM<br>RLQNALNEQRVEFATLQEALAHALTEKEGKDQELAKLRGLEAAQIKELEELRQTVKQLKEQLAKK<br>EKEHASGSGAQSEAAGRTEPTGPKLEALRAEVSKLEQQCQKQQEQADSLERSLEAERASRAER<br>DSALETLQGQLEEKAEQELGHSQSALASARELAARFTKVQDHKAEDWKAQVARGRQEAER<br>KNSLISSLEEEVSILNRQVLEKEGESKELKRLVMAESEKSKLEERLRLQAETASNSARAAERS<br>SALREEVQSLREEAEKQRVASENLRQELTSQAERAEELGQELKAWQEKFFQKEQALSTLQLEHT<br>STQALVSELLPAKHLCCQLQAEQAAAEKRHREELEQSKQAAGALRAELLRAQRELGEIPLRQK<br>VAEQERTAQLRAEKASYAEQLSMLKKAHGLLAEENRGLGERANLGRQFLEVELDQAREKYVQ<br>ELAAVRADAETRLAEVQREAAQSTARELEVMTAKYEGAKVKVLEERQRFQEERQKLTQAVEELSK<br>KLADSDQASKVQQQKLKAVQAQGGESQQAQRLQAQLNELQAQLSQKEQAAEHYKLQMEKAK<br>THYDAKKQQNQELQEQLRSLEQLQKENKELRAEAERLGHLEQQAGLKTKEAEQTCRHLTAQVRS<br>LEAQVAHADQQLRDLGKFQVATDALKSREPQAKPQLDLSIDSLDLSCEEGLTSLTSLKLPRTQPD<br>GTSVPGEPAISPISQRLPPKVESLESYFTPIPARSQAPLESSLDLGDVFLDSGRKTRSARRRTTQ<br>IINITMTKKLDVEEPDSANSSFYSTRSAPASQASLRATSTQSLARLGSPDYGNSALLSLPGYRPTT<br>RSSARRSQAGVSSGAPPGRNSFYMGTCQDEPEQLDDWNRIELQQRNRVCPPHLKTCTPLESR<br>PSLSLGTITDEEMKTGDPQETLRRASMQPIQIAEGTGITRQQRKRVSLPHQGPPTPESKKATSC<br>FPRPMTPRDRHEGRKQSTTEAQKKAAPASTKQADRRQSMAFSILNTPKKLGNLRRGASKKAL<br>SKASPNTRSGTRRSPRIATTTASAATAAAIGATPRAKGKAKH |
| 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 — NUMA1

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">4926</a>                                                                |
| GeneBank Accession# | <a href="#">BC013023.2</a>                                                          |
| Protein Accession#  | <a href="#">AAH13023.1</a>                                                          |
| Gene Name           | NUMA1                                                                               |
| Gene Alias          | NUMA                                                                                |
| Gene Description    | nuclear mitotic apparatus protein 1                                                 |
| Omim ID             | <a href="#">164009</a>                                                              |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                           |
| Other Designations  | centrophilin stabilizes mitotic spindle in mitotic cells structural nuclear protein |

## Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)