

DNAXPAb

Hard-to-Find  
Antibody

# SPAG9 DNAXPab

Catalog # H00009043-W01P

Size 200 ug

## Specification

|                                |   |
|--------------------------------|---|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a full-length human SPAG9 DNA using DNAX™ Immune technology.                                |
| <b>Technology</b>              | <a href="#">DNAX™ Immune</a>  |
| <b>Immunogen</b>               | Full-length human DNA   |
| <b>Sequence</b>                | MSPGCMLLFVFGFVGGAVVINSAILVSLSVLLLVHFSISTGVPALTQNLPRILRKERPISLGIFPLPAG<br>DGLLTPDAQKGGETPGSEQWKFQELSQPRSHSLKVSNSPEPQKAVEQEVRMVLNLTQKVY |
| <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 — SPAG9

|                     |   |
|---------------------|---|
| Entrez GeneID       | <a href="#">9043</a>  |
| GeneBank Accession# | <a href="#">BC007524.1</a>  |
| Protein Accession#  | <a href="#">AAH07524.1</a>  |
| Gene Name           | SPAG9   |
| Gene Alias          | FLJ13450, FLJ14006, FLJ26141, FLJ34602, HLC4, JLP, KIAA0516, MGC117291, MGC14967, MGC74461, PHET, PIG6  |
| Gene Description    | sperm associated antigen 9  |
| Omim ID             | <a href="#">605430</a>  |
| Gene Ontology       | <a href="#">Hyperlink</a>   |
| Gene Summary        | Extracellular signals are transduced into cells through mitogen-activated protein kinases. The structural organization of these kinases into specific signaling domains is facilitated by scaffolding proteins involved in closely tethering different kinases so that successive phosphorylation events can occur. The protein encoded by this gene is a scaffolding protein that brings together mitogen-activated protein kinases and their transcription factor targets for the activation of specific signaling pathways. This gene which is abundantly expressed in testicular haploid germ cells encodes a protein that is recognized by sperm-agglutinating antibodies and implicated in infertility. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq] |
| Other Designations  | HLC-4 protein JNK interacting protein JNK-associated leucine-zipper protein JNK/SAPK-associated protein Max-binding protein c-Jun NH2-terminal kinase-associated leucine zipper protein lung cancer oncogene 4 proliferation-inducing gene 6 sperm specific pro   |