

DNAxPAb

Hard-to-Find Antibody

SPAG16 DNAxPab

Catalog # H00079582-W01P Size 200 ug

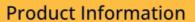
Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human SPAG16 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAQRGMPSSAVRVLEEALGMGLTAAGDARDTADAVAAEGAYYLEQVTITEASEDDYEYEEIPD DNFSIPEGEEDLAKAIQMAQEQATDTEILERKTVLPSKHAVPEVIEDFLCNFLIKMGMTRTLDCFQS EWYELIQKGVTELRTVGNVPDVYTQIMLLENENKNLKKDLKHYKQAAEYVIF
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 — SPAG16	
Entrez GenelD	<u>79582</u>
GeneBank Accession#	NM_001025436.1
Protein Accession#	NP_001020607.1
Gene Name	SPAG16
Gene Alias	DKFZp666P1710, FLJ22724, FLJ37717, MGC87036, PF20, WDR29
Gene Description	sperm associated antigen 16
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Cilia and flagella are comprised of a microtubular backbone, the axoneme, which is organized by the basal body and surrounded by plasma membrane. SPAG16 encodes 2 major proteins that as sociate with the axoneme of sperm tail and the nucleus of postmeiotic germ cells, respectively (Zh ang et al., 2007 [PubMed 17699735]).[supplied by OMIM
Other Designations	WD repeat domain 29 sperm-associated WD repeat protein

Disease

- Genetic Predisposition to Disease
- Pulmonary Disease
- Tobacco Use Disorder