



## Human SPAG16 blocking peptide (CDBP2791)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Product Overview</b>	Blocking/Immunizing peptide for anti-SPAG16 antibody
<b>Antigen Description</b>	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 associate with the axoneme of sperm tail and the nucleus of postmeiotic germ cells, respectively (Zhang et al., 2007 [PubMed 17699735]).[supplied by OMIM, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Apuri, BL, ELISA
<b>Format</b>	Lyophilized powder
<b>Size</b>	100 µg
<b>Preservative</b>	None
<b>Storage</b>	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">SPAG16 sperm associated antigen 16 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SPAG16
<b>Synonyms</b>	SPAG16; sperm associated antigen 16; sperm-associated antigen 16 protein; DKFZp666P1710; FLJ22724; PF20; WDR29; WD repeat domain 29; pf20 protein homolog; sperm-associated WD repeat protein; FLJ37717; MGC87036;
<b>Entrez Gene ID</b>	<a href="#">79582</a>

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<b>mRNA Refseq</b>	<a href="#"><u>NM_001025436</u></a>
<b>Protein Refseq</b>	<a href="#"><u>NP_001020607</u></a>
<b>UniProt ID</b>	Q8N0X2
<b>Chromosome Location</b>	2q34
<b>Function</b>	protein kinase binding;

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