



Human SPAG16 blocking peptide (CDBP2790)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SPAG16 (aa139-152) antibody
Antigen Description	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]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SPAG16 sperm associated antigen 16 [Homo sapiens]
Official Symbol	SPAG16
Synonyms	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;
Entrez Gene ID	79582

mRNA Refseq	<u>NM_001025436</u>
Protein Refseq	<u>NP_001020607</u>
UniProt ID	Q8N0X2
Chromosome Location	2q34
Function	protein kinase binding;
