



Human STAG3 blocking peptide (CDBP2824)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-STAG3 antibody
Antigen Description	The protein encoded by this gene is expressed in the nucleus and is a subunit of the cohesin complex which regulates the cohesion of sister chromatids during cell division. A mutation in this gene is associated with premature ovarian failure. Alternate splicing results in multiple transcript variants encoding distinct isoforms. This gene has multiple pseudogenes. [provided by RefSeq, Apr 2014]
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	STAG3 stromal antigen 3 [Homo sapiens]
Official Symbol	STAG3
Synonyms	STAG3; stromal antigen 3; cohesin subunit SA-3; stromalin 3; stromalin-3; SCC3 homolog 3;
Entrez Gene ID	10734

mRNA Refseq	NM_012447
Protein Refseq	NP_036579
UniProt ID	Q9UJ98
Chromosome Location	7q22
Pathway	Cell Cycle, organism-specific biosystem; Chromosome Maintenance, organism-specific biosystem; Meiosis, organism-specific biosystem; Meiotic Synapsis, organism-specific biosystem; Oocyte meiosis, organism-specific biosystem; Oocyte meiosis, conserved biosystem;
Function	binding;
