



Human WFDC2 blocking peptide (CDBP3199)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-WFDC2 antibody
Antigen Description	This gene encodes a protein that is a member of the WFDC domain family. The WFDC domain, or WAP Signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor in many family members. This gene is expressed in pulmonary epithelial cells, and was also found to be expressed in some ovarian cancers. The encoded protein is a small secretory protein, which may be involved in sperm maturation. [provided by RefSeq, 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	WFDC2 WAP four-disulfide core domain 2 [Homo sapiens]
Official Symbol	WFDC2
Synonyms	WFDC2; WAP four-disulfide core domain 2; WAP four-disulfide core domain protein 2; dJ461P17.6; EDDM4; epididymal protein 4; HE4; WAP5; epididymal secretory protein E4;

putative protease inhibitor WAP5; WAP domain containing protein HE4-V4; major epididymis-specific protein E4; epididymis-specific, whey-acidic protein type, four-disulfide core; MGC57529;

Entrez Gene ID

[10406](#)

mRNA Refseq

[NM_006103](#)

Protein Refseq

[NP_006094](#)

UniProt ID

Q14508

Chromosome Location

20q12-q13.2

Function

endopeptidase inhibitor activity; serine-type endopeptidase inhibitor activity;