



Human WDFY1 blocking peptide (CDBP1216)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-FENS1/WDFY1 antibody
Antigen Description	The FYVE domain mediates the recruitment of proteins involved in membrane trafficking and cell signaling to phosphatidylinositol 3-phosphate (PtdIns(3)P)-containing membranes. This gene encodes a protein which contains a single FYVE domain and multiple WD40 repeats. This protein is localized to endosomes. [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	WDFY1 WD repeat and FYVE domain containing 1 [Homo sapiens (human)]
Official Symbol	WDFY1
Synonyms	WDFY1; WD repeat and FYVE domain containing 1; WDF1; FENS-1; ZFYVE17; WD repeat and FYVE domain-containing protein 1; WD40 and FYVE domain containing 1; phosphoinositide-binding protein 1; phosphoinositide-binding protein SR1; WD40- and FYVE domain-containing protein 1; zinc finger FYVE domain-containing protein 17;

Entrez Gene ID	57590
mRNA Refseq	NM_020830.3
Protein Refseq	NP_065881.1
UniProt ID	Q8IWB7
Chromosome Location	2q36.1
Function	1-phosphatidylinositol binding; zinc ion binding;