



Human SORL1 blocking peptide (CDBP2777)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SORL1/LR11 (internal) antibody
Antigen Description	This gene encodes a mosaic protein that belongs to at least two families: the vacuolar protein sorting 10 (VPS10) domain-containing receptor family, and the low density lipoprotein receptor (LDLR) family. The encoded protein also contains fibronectin type III repeats and an epidermal growth factor repeat. The encoded protein is translated as a preproprotein and likely plays roles in endocytosis and sorting. There may be an association between expression of this locus and Alzheimer's Disease.[provided by RefSeq, Sep 2010]
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	SORL1 sortilin-related receptor, L(DLR class) A repeats containing [Homo sapiens]
Official Symbol	SORL1
Synonyms	SORL1; sortilin-related receptor, L(DLR class) A repeats containing; C11orf32, chromosome 11 open reading frame 32 , sortilin related receptor, L(DLR class) A repeats containing; sortilin-

related receptor; gp250; LR11; LRP9; SorLA; SorLA 1; mosaic protein LR11; LDLR relative with 11 ligand-binding repeats; sortilin-related receptor, L(DLR class) A repeats-containing; sorting protein-related receptor containing LDLR class A repeats; low-density lipoprotein receptor relative with 11 ligand-binding repeats; SORLA; SorLA-1; C11orf32; FLJ21930; FLJ39258;

Entrez Gene ID	6653
mRNA Refseq	NM_003105
Protein Refseq	NP_003096
UniProt ID	Q92673
Chromosome Location	11q23.2-q24.4
Function	low-density lipoprotein particle binding; receptor activity; transmembrane signaling receptor activity;
