



Human SCARF1 blocking peptide (CDBP2612)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SCARF1/SREC antibody
Antigen Description	The protein encoded by this gene is a scavenger receptor that is expressed in endothelial cells. It regulates the uptake of chemically modified low density lipoproteins, including acetylated low density lipoprotein (Ac-LDL), and it may be involved in atherogenesis. This gene is regulated by the transcription factors ZNF444/EZF-2 and SP1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2013]
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	SCARF1 scavenger receptor class F, member 1 [Homo sapiens]
Official Symbol	SCARF1
Synonyms	SCARF1; scavenger receptor class F, member 1; scavenger receptor class F member 1; acetyl LDL receptor; KIAA0149; scavenger receptor expressed by endothelial cells; SREC; endothelial cells scavenger receptor; scavenger receptor expressed by endothelial cells 1; SREC1; SREC-

I; MGC47738;

Entrez Gene ID	8578
mRNA Refseq	NM_003693
Protein Refseq	NP_003684
UniProt ID	Q14162
Chromosome Location	17p13.3
Function	low-density lipoprotein particle binding; receptor activity; scavenger receptor activity; transmembrane signaling receptor activity;
