



Anti-SCARF1 polyclonal antibody (DPAB-DC1786)

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

PRODUCT INFORMATION

Antigen Description	SCARF1 (scavenger receptor class F, member 1) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with SCARF1 include endotheliitis, and peritonitis, and among its related super-pathways are Scavenging of Heme from Plasma. GO annotations related to this gene include low-density lipoprotein particle binding and transmembrane signaling receptor activity. An important paralog of this gene is MEGF11.
Immunogen	Recombinant GST fusion protein corresponding to 164 amino acids of mouse Scarf1. The sequence is PATSHGQLPPGSQMVAECAETTDGGIQESSGSVATIYMLAGTPQKPEGPVWSVFRRRLGNY QK DQMDPKVKSAIPKPLRRSLGRNQASAGSAPGAVLSQAMESTAVRPEETPRGLGDGISSG TVQ EPDAGGSSLEQDSQKQAEKEQEELYENVVPMSPVPPQH
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide

Storage

Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Scarf1 scavenger receptor class F, member 1 [Mus musculus (house mouse)]
Official Symbol	SCARF1
Synonyms	SCARF1; scavenger receptor class F, member 1; SREC; SREC-I; AA986099; mKIAA0149; scavenger receptor class F member 1; acetyl LDL receptor; scavenger receptor expressed by endothelial cells 1 protein;
Entrez Gene ID	380713
Protein Refseq	NP_001004157
UniProt ID	Q5ND28
Chromosome Location	11 B5; 11
Pathway	Binding and Uptake of Ligands by Scavenger Receptors.
Function	low-density lipoprotein particle binding; protein binding; scavenger receptor activity;