

SREC-II rabbit pAb

Cat No.: ES7962

For research use only

Overview

Product Name SREC-II rabbit pAb

Host species Rabbit
Applications IHC;IF;ELISA

Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Immunohistochemistry: 1/100 - 1/300. ELISA:

1/40000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human SCARF2. AA

range:677-726

Specificity SREC-II Polyclonal Antibody detects endogenous

levels of SREC-II protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Scavenger receptor class F member 2

Gene Name SCARF2

Cellular localization Membrane ; Single-pass type I membrane protein . **Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 91179 **Human Swiss-Prot Number** Q96GP6

Alternative Names SCARF2; SREC2; SREPCR; Scavenger receptor class F

member 2; SRECRP-1; Scavenger receptor expressed

by endothelial cells 2 protein; SREC-II

Background The protein encoded by this gene is similar to

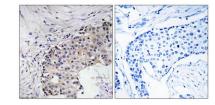
SCARF1/SREC-I, a scavenger receptor protein that mediates the binding and degradation of acetylated low density lipoprotein (Ac-LDL). This protein has only little activity of internalizing modified low

+86-27-59760950 ELKbio@ELKbiotech.com



density lipoproteins (LDL), but it can interact with SCARF1 through its extracellular domain. The association of this protein with SCARF1 is suppressed by the presence of scavenger ligands. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008],

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using SCARF2 Antibody. The picture on the right is blocked with the synthesized peptide.



+86-27-59760950

