

# **SREC Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP14469

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

**Immunogen** Synthesized peptide derived from human protein . at AA range: 390-470

Mol wt N/A

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/m

Full name Scavenger receptor class F member 1

Synonyms Scavenger receptor class F member 1 ;Acetyl LDL receptor;Scavenger receptor expressed by endothelial

cells 1;SREC-I

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

#### Background

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.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# Images

No images.

### Storage

-20°C for 1 year