## Human SCARB1 Full-Length Bioactive Membrane Protein HDFP093



**Product Information** 

**Antibody Information** 

**Product SKU:** 

Background:

HDFP093

The protein encoded by this gene is a plasma membrane receptor for high density lipoprotein cholesterol (HDL). The encoded protein mediates cholesterol transfer to and from HDL. In addition, this protein is a receptor for hepatitis C virus glycoprotein E2. Several transcript variants

Size: 10µg

encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2019]

**Molecular Weight:** 

**Description:** 

The human full length SCARB1 protein has a MW of 56 kDa

Human SCARB1 full length protein-synthetic nanodisc

Expression System:

**Protein Family:** 

Expression System

Druggable Genome, Transmembrane

**HEK293** 

Synonyms:

**Uniprot:** 

CD36L1; CLA-1; CLA1; HDLQTL6; SR-BI; SRB1

Q8WTV0

Storage:

**Target:** SCARB1

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

**Usage:** 

Research use only

Form:

Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.