

Datasheet for ABIN7193856 **anti-SCARB1 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SCARB1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SCARB1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	SCARB1 Antibody
Immunogen:	Purified recombinant fragment of human SCARB1 (AA: Extra(33-232)) expressed in E. Coli.
Clone:	5E9H10
Isotype:	IgG2a
Purification:	Purified antibody

Target Details

Target:	SCARB1
Alternative Name:	SCARB1 (SCARB1 Products)
Background:	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

Target Details

	addition, this protein is a receptor for hepatitis C virus glycoprotein E2. Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jan 2019]
Molecular Weight:	60.8 kDa
Gene ID:	949
UniProt:	Q8WTV0
Pathways:	Cellular Response to Molecule of Bacterial Origin , Hepatitis C , Lipid Metabolism , SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	ELISA: 1/10000 FCM: 1/200 - 1/400
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified antibody in PBS with 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.