🕜 Tel: +1-301-363-4651 🛛 Email: cusabio@cusabio.com 🥃 Website: www.cusabio.com 🍙

SCARB1 Antibody, FITC conjugated

Product CodeCSB-PA845139LC01HUStorageUpon receipt, store at -20°C or -80°C. Avoid repeated freeze.Uniprot No.Q8WTV0ImmunogenRecombinant Human Scavenger receptor class B member 1 protein (33-443AA)Raised InRabbitSpecies ReactivityHumanTested ApplicationsELISARelevanceReceptor for different ligands such as phospholipids, cholesterol ester, lipoproteins, phosphatidylserine and apoptotic cells. Probable receptor for HDL, located in particular region of the plasma membrane, called caveolae. Facilitates the flux of free and estrified cholesterol between the cell surface and extracellular donors and acceptors, such as HDL and to a lesser extent, apoB-containing lipoproteins and modified lipoproteins. Probably involved in the phagocytosis of apoptotic cells, via its phosphatidylserine binding activity. Receptor for hepatitis C virus glycoprotein E2. Binding between SCARB1 and E2 was found to be independent of the genotype of the viral isolate. Plays an important role in the uptake of HDL cholesteryl ester .FormLiquidConjugateFITCStorage BufferJ9GClonalityPolyconalAliasScavenger receptor class B member 1 (SRB1) (CD36 and LIMPII analogous 1) (CLA-1) (CD36 antigen-like 1) (CD langen type 1 receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology		
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ConjugateFITCStorage BufferPreservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Purification Method>95%, Protein G purifiedIsotypeIgGClonalityPolyclonalAliasScavenger receptor class B member 1 (SRB1) (CD36 and LIMPII analogous 1) (CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology	Relevance	lipoproteins, phosphatidylserine and apoptotic cells. Probable receptor for HDL, located in particular region of the plasma membrane, called caveolae. Facilitates the flux of free and esterified cholesterol between the cell surface and extracellular donors and acceptors, such as HDL and to a lesser extent, apoB- containing lipoproteins and modified lipoproteins. Probably involved in the phagocytosis of apoptotic cells, via its phosphatidylserine binding activity. Receptor for hepatitis C virus glycoprotein E2. Binding between SCARB1 and E2 was found to be independent of the genotype of the viral isolate. Plays an
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Constituents: 50% Glycerol, 0.01M PBS, PH 7.4Purification Method>95%, Protein G purifiedIsotypeIgGClonalityPolyclonalAliasScavenger receptor class B member 1 (SRB1) (CD36 and LIMPII analogous 1) (CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology	Conjugate	FITC
IsotypeIgGClonalityPolyclonalAliasScavenger receptor class B member 1 (SRB1) (CD36 and LIMPII analogous 1) (CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology	Storage Buffer	
ClonalityPolyclonalAliasScavenger receptor class B member 1 (SRB1) (CD36 and LIMPII analogous 1) (CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology	Purification Method	>95%, Protein G purified
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(CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin receptor-like 1) (SR-BI) (CD antigen CD36), SCARB1, CD36L1 CLA1SpeciesHomo sapiens (Human)Research AreaMicrobiology	Clonality	Polyclonal
Research Area Microbiology	Alias	(CLA-1) (CD36 antigen-like 1) (Collagen type I receptor, thrombospondin
	Species	Homo sapiens (Human)
Target Names SCARB1	Research Area	Microbiology
	Target Names	SCARB1

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