

SCARB1 monoclonal antibody, clone CGE-19

Catalog # MAB20695 Size 100 uL

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human SCARB1.
Immunogen	A synthetic peptide corresponding to human SCARB1.
Host	Rabbit
Theoretical MW (kDa)	60.878
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry Immunocytochemistry Immunofluorescence Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry

- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry

Gene Info — SCARB1

Entrez GeneID [949](#)

Protein Accession# [Q8WTV0](#)

Gene Name SCARB1

Gene Alias CD36L1, CLA-1, CLA1, MGC138242, SR-BI, SRB1

Gene Description scavenger receptor class B, member 1

Omim ID [601040](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 1|CD36 antigen-like 1|scavenger receptor class B type 1|scavenger receptor class B type III

Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Dementia](#)

- [Diabetes Mellitus](#)
- [Dyslipidemias](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemias](#)
- [Hyperlipoproteinemia Type II](#)
- [Hyperlipoproteinemias](#)
- [Insulin Resistance](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Macular Degeneration](#)
- [Narcolepsy](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Peripheral Vascular Diseases](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Pulmonary Disease](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)