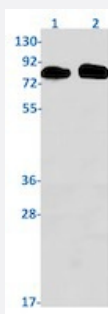


RecomAb™

SCARB1 recombinant monoclonal antibody, clone R07-4H3

Catalog # RAB01926 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: 3T3 and Lane 2: Hela lysates with SCARB1 recombinant monoclonal antibody, clone R07-4H3 (Cat # RAB01926).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human SCARB1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human SCARB1.
Theoretical MW (kDa)	Calculated MW: 61 kD
Reactivity	Human, Mouse
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to 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

Western blot analysis of Lane 1: 3T3 and Lane 2: Hela lysates with SCARB1 recombinant monoclonal antibody, clone R07-4H3 (Cat # RAB01926).

- Immunoprecipitation

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**

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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](#)