

Product datasheet for TA358366

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SCARB1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:IHC, WBReactivity:HumanHost:Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat

Homology: Cow: 79%; Dog: 86%; Guinea Pig: 79%; Human: 100%; Mouse: 86%; Rabbit: 86%;

Rat: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 56kDa

Gene Name: scavenger receptor class B member 1

Database Link: NP 001076428

Entrez Gene 949 Human

F8W8N0

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 addition, this protein is a receptor for hepatitis C virus glycoprotein E2. Two transcript

variants encoding different isoforms have been found for this gene.

Synonyms: CD36L1; CLA-1; CLA1; MGC138242; SR-BI; SRB1

Protein Families: Druggable Genome, Transmembrane

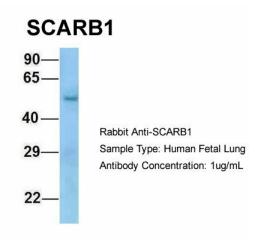




Product images:

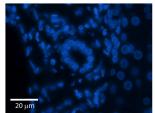


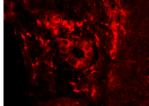
WB Suggested Anti-SCARB1 Antibody Titration: 1.0 ug/ml Positive Control: Fetal kidney

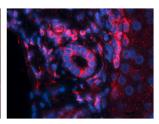


Host: Rabbit Target Name: SCARB1 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml

Rabbit Anti-SCARB1 Antibody







Catalog Number: TA358366
Formalin Fixed Paraffin Embedded Tissue:
Human Liver Tissue
Observed Staining: Plasma membrane and
cytoplasm in hepatocytes
Primary Antibody Concentration: 1:100
Other Working Concentrations: N/A
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200

Magnification: 20X Exposure Time: 0.5–2.0 sec