

# KD-Validated Anti-SCARB1 Rabbit Monoclonal Antibody

*Rabbit monoclonal antibody*

ABG1679

## Product Overview

|                             |                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------|
| <b>Name</b>                 | KD-Validated Anti-SCARB1 Rabbit Monoclonal Antibody                              |
| <b>Accession(Primary)</b>   | Q8WTV0                                                                           |
| <b>Host Species</b>         | Rabbit                                                                           |
| <b>Clonality</b>            | Monoclonal                                                                       |
| <b>Isotype</b>              | Rabbit IgG                                                                       |
| <b>Immunogen</b>            | A synthesized peptide derived from human Scavenging Receptor SR-BI               |
| <b>Species Reactivity</b>   | Human, Rat                                                                       |
| <b>Calculated MW</b>        | Predicted, 61 kDa , observed, 75 kDa                                             |
| <b>Storage Buffer</b>       | Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.        |
| <b>Recommended Dilution</b> | Western Blotting (WB):1:1,000-1:5,000<br>Immunocytochemistry (IC): 1:100-1:1,000 |

## Target information (Q8WTV0)

|                          |                                                                                                                                                                                                                                                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | SCARB1                                                                                                                                                                                                                                                                                                    |
| <b>About Gene Symbol</b> | SCARB1 (Scavenger Receptor Class B Member 1) is a collagen extracellular matrix protein involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |

