

[Go to Product page](#)

Datasheet for ABIN7168736

**anti-SCAMP5 antibody (AA 170-235) (Biotin)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg                                       |
| Target:              | SCAMP5                                       |
| Binding Specificity: | AA 170-235                                   |
| Reactivity:          | Human  |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This SCAMP5 antibody is conjugated to Biotin |
| Application:         | ELISA  |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Secretory carrier-associated membrane protein 5 protein (170-235AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | SCAMP5  |
| Alternative Name: | SCAMP5 ( <a href="#">SCAMP5 Products</a> )  |
| Background:       | Background: Required for the calcium-dependent exocytosis of signal sequence-containing cytokines such as CCL5. Probably acts in cooperation with the SNARE machinery. May play a |

## Target Details

role in accumulation of expanded polyglutamine (polyQ) protein huntingtin (HTT) in case of endoplasmic reticulum stress by inhibiting the endocytosis pathway.

Aliases: A1426171 antibody, AW558254 antibody, DKFZp686L1799 antibody, hSCAMP5 antibody, MGC24969 antibody, Sc5 antibody, SCAM5\_HUMAN antibody, Scamp5 antibody, Secretory carrier associated membrane protein 5 antibody, Secretory carrier membrane protein 5 antibody, Secretory carrier-associated membrane protein 5 antibody

UniProt: [Q8TAC9](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.