

[Go to Product page](#)

Datasheet for ABIN7168738

anti-SCAMP5 antibody (AA 170-235) (HRP)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | SCAMP5 |
| Binding Specificity: | AA 170-235 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SCAMP5 antibody is conjugated to HRP |
| 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 (SCAMP5 Products) |
| 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.