

## **Product datasheet for TA342622**

## **SCAMP3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-SCAMP3 antibody: synthetic peptide directed towards the N terminal

of human SCAMP3. Synthetic peptide located within the following region:

FQPPPAYEPPAPAPLPPPSAPSLQPSRKLSPTEPKNYGSYSTQASAAAAT

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 35 kDa

**Gene Name:** secretory carrier membrane protein 3

Database Link: NP 443069

Entrez Gene 10067 Human

014828

**Background:** This gene product belongs to the SCAMP family of proteins which are secretory carrier

membrane proteins. They function as carriers to the cell surface in post-golgi recycling pathways. Different family members are highly related products of distinct genes, and are usually expressed together. These findings suggest that the SCAMPs may function at the same site during vesicular transport rather than in separate pathways. Two transcript

variants encoding different isoforms have been found for this gene.

Synonyms: C1orf3



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

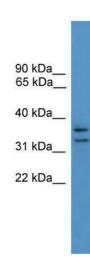


Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Bovine:

100%; Rabbit: 100%; Guinea pig: 100%; Horse: 93%; Mouse: 93%; Zebrafish: 90%

**Protein Families:** Transmembrane

## **Product images:**



WB Suggested Anti-SCAMP3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 293T cell lysate