

Datasheet for ABIN2788079

**anti-SCAMP3 antibody (N-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	SCAMP3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Guinea Pig, Rabbit, Cow, Dog, Horse, Rat, Zebrafish (Danio rerio), Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCAMP3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SCAMP3
Sequence:	QASAAAATAE LLKKQEELNR KAEELDRRER ELQHAALGGT ATRQNNWPPL
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 85%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against SCAMP3. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	SCAMP3
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## Target Details

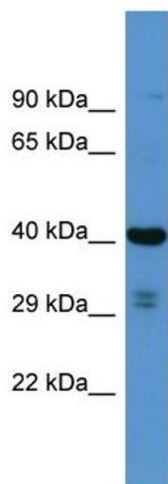
Alternative Name:	SCAMP3 ( <a href="#">SCAMP3 Products</a> )
Background:	<p>This gene product belongs to the SCAMP family of proteins which are secretory carrier membrane proteins. They function as carriers to the cell surface in post-golgi recycling pathways. Different family members are highly related 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.</p> <p>Protein Interaction Partner: UBC, RPA3, RPA2, RPA1, FBXO6, ATP4A, CLN3, RNF126, vpu, MPLKIP, SLIRP, SRPRB, SUGP1, TPX2, TIAL1, ATP6V1E1, APP, SUMO2, UNC93B1, EGFR, WWP2, YAP1, HGS, TSG101, NEDD4,</p> <p>Protein Size: 347</p>
Molecular Weight:	38 kDa
Gene ID:	10067
UniProt:	<a href="#">O14828</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	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.



Western Blotting

**Image 1.** Host: Rabbit Target Name: SCAMP3 Sample Type: RPMI-8226 Whole cell lysates Antibody Dilution: 1.0ug/ml SCAMP3 is supported by BioGPS gene expression data to be expressed in RPMI 8226