## **Elabscience**®

## SCAMP2 Polyclonal Antibody

## catalog number: E-AB-67615

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	A synthetic Peptide of human SCAMP2
Host	Rabbit
<b>Is otype</b>	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:1000
Data	
	sskDa- 40kDa- 3skDa- 2skDa- 1skDa- scAMP2 1skDa- scAMP2 2skDa- 1skDa- scamp2
SCAMP2 Polyclonal Antibody.	
Observed-MV:38 kDa	
Calculated-MV:36 kDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

## 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. Alternate splicing results in multiple transcript variants.