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## Datasheet for ABIN350821 **anti-SCAMP1 antibody (AA 90-140)**

### Overview

Quantity:	500 µg
Target:	SCAMP1
Binding Specificity:	AA 90-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCAMP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	A synthetic peptide from AA 90-140 of human SCAMP1 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Isotype:	IgG
Specificity:	Specific for SCAMP1.
Cross-Reactivity:	Human, Mouse, Rat
Cross-Reactivity (Details):	Other species not yet tested.
Purification:	IgG

### Target Details

Target:	SCAMP1
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## Target Details

Alternative Name:	SCAMP1 ( <a href="#">SCAMP1 Products</a> )
Background:	FUNCTION: Functions in post-Golgi recycling pathways. Acts as a recycling carrier to the cell surface. SUBCELLULAR LOCATION: Membrane, Multi-pass membrane protein. TISSUE SPECIFICITY: Widely expressed, with highest expression in brain.,Vesicle Transport,SCAMP-1, SCAMP 1, Secretory carrier-associated membrane protein 1, Secretory carrier membrane protein 1, SCAMP 37
UniProt:	<a href="#">O15126</a>

## Application Details

Application Notes:	IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in 500 µL of sterile water. Centrifuge to remove any insoluble material.
Handling Advice:	Avoid freeze and thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date:	12 months