

SCAMP3 antibody

Catalog No: #22327



Orders: order@signalwayantibody.com
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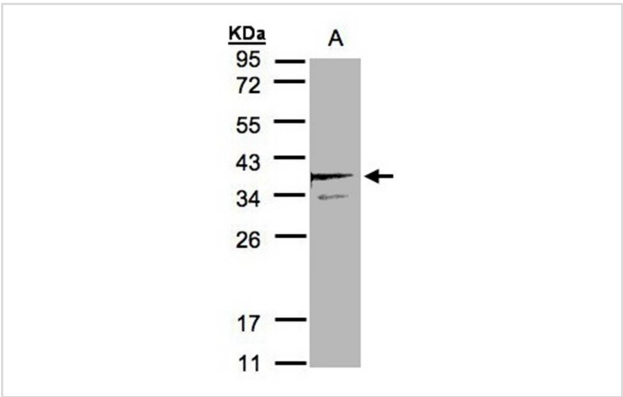
Description

Product Name	SCAMP3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 135 of Human SCAMP3
Target Name	SCAMP3
Accession No.	Swiss-Prot:O14828Gene ID:10067
Uniprot	O14828
GeneID	10067;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

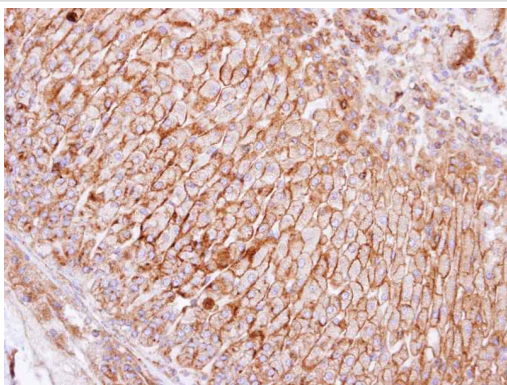
Application Details

Predicted MW: 38kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:250
Immunofluorescence: 1:100-1:200

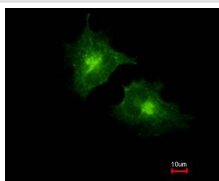
Images



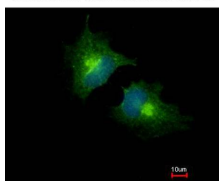
Sample(30 ug of whole cell lysate)
A: MOLT4
12% SDS PAGE
Primary antibody diluted at 1: 2000



Immunohistochemical analysis of paraffin-embedded adrenal gland, using SCAMP3 antibody at 1: 100 dilution.



Costained with Hoechst 33342



Immunofluorescence analysis of methanol-fixed HeLa, using SCAMP3 antibody at 1: 1000 dilution.

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. [provided by RefSeq]

Note: This product is for in vitro research use only