

产品名称: SCAMP1 Rabbit Polyclonal Antibody
产品货号: APRab17634



产品概述 (Summary)

产品名称 (Production Name)	SCAMP1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SCAMP1
别名 (Alternative Names)	SCAMP1; SCAMP; Secretory carrier-associated membrane protein 1; Secretory carrier membrane protein 1
基因 ID (Gene ID)	9522.0
蛋白 ID (SwissProt ID)	O15126.The antiserum was produced against synthesized peptide derived from human SCAMP1. AA range:273-322

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300
蛋白分子量 (Molecular Weight)	32kDa

产品名称: SCAMP1 Rabbit Polyclonal Antibody
产品货号: APRab17634



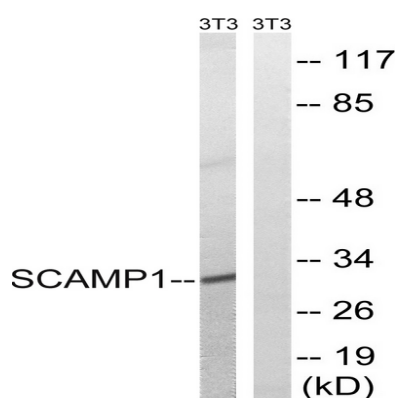
研究背景 (Background)

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 these protein family members may function at the same site during vesicular transport rather than in separate pathways. A pseudogene of this gene has been defined on chromosome 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014],function:Functions in post-Golgi recycling pathways. Acts as a recycling carrier to the cell surface.,similarity:Belongs to the SCAMP family.,subunit:Interacts with AP1GBP1 and ITSN1 (By similarity). Interacts with SLC9A7.,tissue specificity:Widely expressed, with highest expression in brain.,

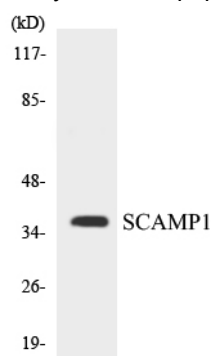
研究领域 (Research Area)

Neuroscience; Neurotransmission; Secretory Vesicles; Signal Transduction; Protein Trafficking; Organelle Proteins

图片 (Image Data)



Western blot analysis of lysates from NIH/3T3 cells, using SCAMP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using SCAMP1 antibody.

产品名称: SCAMP1 Rabbit Polyclonal Antibody
产品货号: APRab17634



注意事项 (Note)

For research use only .