

产品名称: Syntenin Rabbit Monoclonal Antibody
产品货号: AMRe87790



产品概述 (Summary)

产品名称 (Production Name)	Syntenin Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Syntenin
别名 (Alternative Names)	ST1; MDA9; SYCL; MDA-9; TACIP18
基因 ID (Gene ID)	6386
蛋白 ID (SwissProt ID)	O00560.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:20-1:50,IP 1:10-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:32 kDa; Observed MW:32 kDa

研究背景 (Background)

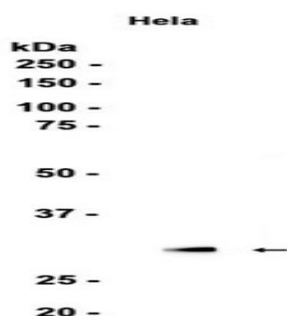
产品名称: Syntenin Rabbit Monoclonal Antibody
产品货号: AMRe87790



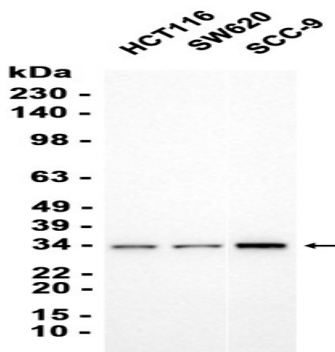
The protein encoded by this gene was initially identified as a molecule linking syndecan-mediated signaling to the cytoskeleton. The syntenin protein contains tandemly repeated PDZ domains that bind the cytoplasmic, C-terminal domains of a variety of transmembrane proteins. This protein may also affect cytoskeletal-membrane organization, cell adhesion, protein trafficking, and the activation of transcription factors. The protein is primarily localized to membrane-associated adherens junctions and focal adhesions but is also found at the endoplasmic reticulum and nucleus. Alternative splicing results in multiple transcript variants encoding different isoforms. Related pseudogenes have been identified on multiple chromosomes. [provided by RefSeq, Jan 2017]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa cells using AMRe87790 at 1:1000.



Western blot analysis of extracts from HCT116, SW620, SCC-9 cells using AMRe87790 at 1:3000.

注意事项 (Note)

For research use only .