

产品名称: Stromal Interaction Molecule 1 Rabbit Monoclonal Antibody
产品货号: AMRe02646



产品概述 (Summary)

产品名称 (Production Name)	Stromal Interaction Molecule 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	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)	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	STIM1
别名 (Alternative Names)	GOK; TAM; TAM1; IMD10; STRMK; D11S4896E
基因 ID (Gene ID)	6786
蛋白 ID (SwissProt ID)	Q13586.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 77 kDa; Observed MW: 77 kDa

研究背景 (Background)

产品名称: Stromal Interaction Molecule 1 Rabbit Monoclonal Antibody
产品货号: AMRe02646

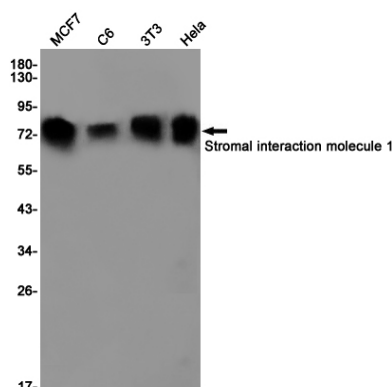


STIM1 is a potential tumor suppressor; defects in STIM1 may cause rhabdomyosarcoma and rhabdoid tumors. STIM1 can either homodimerize or form heterodimers with STIM2. STIM2 possesses a high sequence identity to STIM1 and can function as an inhibitor of STIM1-mediated plasma membrane store-operated Ca^{2+} entry. However, further investigation is required to elucidate the true physiological function of STIM2.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of Stromal interaction molecule 1 in MCF-7, C6, 3T3, HeLa lysates using Stromal Interaction Molecule 1 antibody.

注意事项 (Note)

For research use only .