

Stromal interaction molecule 1 (7O14) Rabbit Monoclonal Antibody

Catalog# UZ-MA04418

Product information

产品货号	UZ-MA04418
别名	GOK; SIM; STIM 1; Stim1 stromal interaction molecule 1; STIM1L; Stromal interaction molecule 1;
产品名称	Stromal interaction molecule 1 (7O14) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	STIM1
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	6786
Human Swissprot No.	Q13586
免疫原	A synthetic peptide of human Stromal interaction molecule 1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:50-1:100
参考分子量	77kDa
预测分子量	77kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Stromal interaction molecule 1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cell membrane; Single-pass type I membrane protein. Endoplasmic reticulum membrane; Single-pass type I membrane protein. Cytoplasm, cytoskeleton. Sarcoplasmic reticulum. Note=Translocates from the endoplasmic reticulum to the cell membrane in response to a depletion of intracellular calcium and is detected at punctae corresponding to junctions between the endoplasmic reticulum and the cell membrane (PubMed:19249086, PubMed:16005298, PubMed:16208375, PubMed:18854159) Associated with the microtubule network at the growing distal tip of microtubules (PubMed:19632184). Colocalizes with ORAI1 at the cell membrane (PubMed:27185316). Colocalizes preferentially with CASQ1 at endoplasmic reticulum in response to a depletion of intracellular calcium (PubMed:27185316).
Clonality	Monoclonal