

SDF1 Rabbit mAb

货号: B30966

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	10kDa/11kDa/13kDa/15kDa
实测分子量	11kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney
细胞定位	Secreted
纯化	Affinity purification

抗原信息

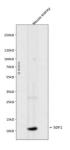
抗原信息	Recombinant fusion protein corresponding to Human SDF1.
序列	ARANVKHLKILNTPNCALQIVARLKNNNRQVCIDPKLKWIQEYLEKALNKRFKM

靶点信息

研究背景	This antimicrobial gene encodes a stromal cell-derived alpha chemokine member of the intercrine family. The encoded protein functions as the ligand for the G-protein coupled receptor, chemokine (C-X-C motif) r eceptor 4, and plays a role in many diverse cellular functions, including embryogenesis, immune surveilla nce, inflammation response, tissue homeostasis, and tumor growth and metastasis. Mutations in this gen e are associated with resistance to human immunodeficiency virus type 1 infections. Multiple transcript v ariants encoding different isoforms have been found for this gene.
基因ID	6387

基因名	CXCL12
Swiss	P48061
别名	CXCL12;IRH;PBSF;SCYB12;SDF1;TLSF;TPAR1

产品验证



Western blot analysis of SDF1 expressed in Mouse kidney using SDF1 Rabbit mAb at 1:1000. Secondary a ntibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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