

产品名称: Sprouty 2 (4O5) Rabbit Monoclonal Antibody
产品货号: AMRe18214



产品概述 (Summary)

产品名称 (Production Name)	Sprouty 2 (4O5) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SPRY2
别名 (Alternative Names)	hSPRY2; Sprouty2; SPRY2;
基因 ID (Gene ID)	10253.0
蛋白 ID (SwissProt ID)	O43597.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	35kDa

研究背景 (Background)

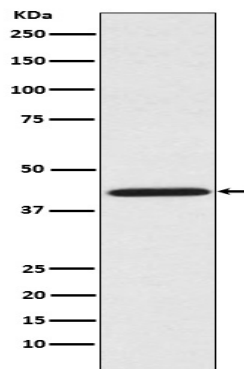
产品名称: Sprouty 2 (405) Rabbit Monoclonal Antibody
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May function as an antagonist of fibroblast growth factor (FGF) pathways and may negatively modulate respiratory organogenesis. Antagonist of fibroblast growth factor (FGF) pathways via inhibition of FGF-mediated phosphorylation of ERK1/2 (By similarity). Thereby acts as an antagonist of FGF-induced retinal lens fiber differentiation, may inhibit limb bud outgrowth and may negatively modulate respiratory organogenesis (By similarity). Inhibits TGF β -induced epithelial-to-mesenchymal transition in retinal lens epithelial cells (By similarity). Inhibits CBL/C-CBL-mediated EGFR ubiquitination (PubMed:17974561).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Sprouty 2 expression in HeLa cell lysate.

注意事项 (Note)

For research use only .