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Sprouty 4 Rabbit mAb

货号: **AYM29335**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	11kDa/32kDa
实测分子量	33kDa
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	HeLa,U-87MG,SW480,HepG2,Mouse heart
细胞定位	Cell projection,Cytoplasm,Cytoplasmic side,Peripheral membrane protein,ruffle membrane
纯化	Affinity purification

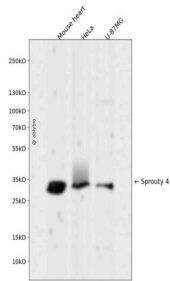
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Sprouty 4.
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靶点信息

研究背景	This gene encodes a member of a family of cysteine- and proline-rich proteins. The encoded protein is an inhibitor of the receptor-transduced mitogen-activated protein kinase (MAPK) signaling pathway. Activity of this protein impairs the formation of active GTP-RAS. Nucleotide variation in this gene has been associated with hypogonadotropic hypogonadism 17 with or without anosmia. Alternative splicing results in a multiple transcript variants.
基因ID	81848
基因名	SPRY4
Swiss	Q9C004 (https://www.uniprot.org/uniprotkb/Q9C004/entry)
别名	Sprouty 4,Sprouty 4 Rabbit mAb,SPRY4

产品验证



Western blot analysis of Sprouty 4 expressed in Mouse heart, HeLa, U-87MG using Sprouty 4 Rabbit mAb at 1:1000. Secondary antibody: 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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