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TIAM2 (YD15102) Rabbit mAb

货号: **AYD11897**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC
推荐浓度	
理论分子量	190kDa
实测分子量	
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	
细胞定位	Cytoplasm, Cell projection, lamellipodium, filopodium, growth cone, neuron projection, Perikaryon
纯化	亲和纯化

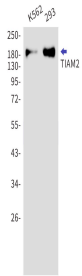
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靶点信息

研究背景	Modulates the activity of RHO-like proteins and connects extracellular signals to cytoskeletal activities. Acts as a GDP-dissociation stimulator protein that stimulates the GDP-GTP exchange activity of RHO-like GTPases and activates them. Mediates extracellular laminin signals to activate Rac1, contributing to neurite growth. Involved in lamellipodial formation and advancement of the growth cone of embryonic hippocampal neurons. Promotes migration of neurons in the cerebral cortex. When overexpressed, induces membrane ruffling accompanied by the accumulation of actin filaments along the altered plasma membrane (By similarity). Activates specifically RAC1, but not CDC42 and RHOA
基因ID	26230
基因名	TIAM2
Swiss	Q8IVF5 (https://www.uniprot.org/uniprotkb/Q8IVF5/entry)
别名	TIAM2 (YD15102),TIAM2 (YD15102) Rabbit mAb,TIAM2,SIF and TIAM1-like exchange factor,T-lymphoma invasion and metastasis-inducing protein 2,KIAA2016,STEF

产品验证



实验步骤

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