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GIT1 Rabbit mAb

货号: **AYM29876**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	WB: 1:500 - 1:2000 FC: 1:20 - 1:50
理论分子量	19kDa/84kDa/85kDa
实测分子量	84kDa
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	U-251MG,A-549,A375,Mouse heart,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

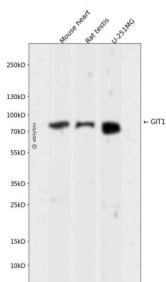
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GIT1.
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靶点信息

研究背景	GTPase-activating protein for ADP ribosylation factor family members, including ARF1. Multidomain scaffold protein that interacts with numerous proteins and therefore participates in many cellular functions, including receptor internalization, focal adhesion remodeling, and signaling by both G protein-coupled receptors and tyrosine kinase receptors (By similarity. Through PAK1 activation, positively regulates microtubule nucleation during interphase. Plays a role in the regulation of cytokinesis; for this function, may act in a pathway also involving ENTR1 and PTPN13. May promote cell motility both by regulating focal complex dynamics and by local activation of RAC1.
基因ID	28964
基因名	GIT1
Swiss	Q9Y2X7 (https://www.uniprot.org/uniprotkb/Q9Y2X7/entry)
别名	GIT1,GIT1 Rabbit mAb,Cool-associated and tyrosine-phosphorylated protein 1,G protein-coupled receptor kinase-interactor 1,GRK-interacting protein 1,p95-APP1

产品验证



Western blot analysis of GIT1 expressed in Mouse heart,Rat testis,U-251MG using GIT1 Rabbit mAb at 1:1 000. 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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