

RAB21 Rabbit pAb

货号: **AYP13142**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
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	24kDa
实测分子量	24kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,293T,Mouse heart
细胞定位	Cleavage furrow,Cytoplasmic vesicle membrane,Early endosome membrane,Endoplasmic reticulum membrane,Golgi apparatus,Golgi apparatus membrane,Lipid-anchor,trans-Golgi network
纯化	Affinity purification

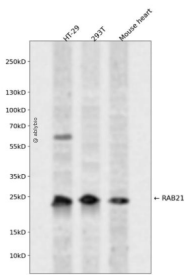
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-225 of human RAB21 (NP_055814.1).
序列	MAAAGGGGGGAAAAGRAYSFKVVLLGEGCVGKTSVLVRYCENKFNDKHITTLQASFLTKKLNIGGKRVNLAIWDTAGQERFHALGPIYYRDSNGAILVYDITDEDSFQVKVKNWVKELRKMLGNEICLCIVGNKIDLEKERHVS IQEAESYAESV GAKHYHTS AKQNKGIEELFLDLCKRMIETAQVDERAKNGSSQPGTARRGVQIIDDEPQAQTSGGGCCSSG

靶点信息

研究背景	This gene belongs to the Rab family of monomeric GTPases, which are involved in the control of cellular membrane traffic. The encoded protein plays a role in the targeted trafficking of integrins via its association with integrin alpha tails. As a consequence, the encoded protein is involved in the regulation of cell adhesion and migration. Expression of this gene is associated with a poor prognosis for glioma patients. This gene is downregulated by the tumor suppressor miR-200b, and miRNA-200b is itself downregulated in glioma tissues.
基因ID	23011
基因名	RAB21
Swiss	Q9UL25
别名	RAB21

产品验证



Western blot analysis of RAB21 expressed in HT-29, 293T, Mouse heart using RAB21 Rabbit pAb 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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