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Phospho-Rac1/2/3-S71 Rabbit pAb

货号: AYP13158

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens
应用	WB
推荐浓度	**WB:** 1:500 - 1:1000
理论分子量	21kDa/23kDa
实测分子量	28KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431
细胞定位	Cell membrane,Cytoplasm,Cytoplasmic side,Lipid-anchor,Melanosome,Nucleus
纯化	Affinity purification

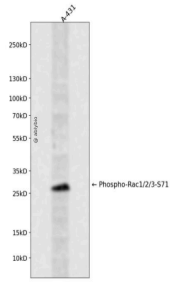
抗原信息

抗原信息	A synthetic phosphorylated peptide around S71 of human RAC1 (NP_008839.2).

靶点信息

研究背景	The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Two transcript va riants encoding different isoforms have been found for this gene.
基因ID	5879
基因名	RAC1
Swiss	P63000 (https://www.uniprot.org/uniprotkb/P63000/entry)
别名	RAC1,MIG5,Rac-1,TC-25,p21-Rac1,Phospho-Rac1/2/3-S71 Rabbit pAb,Cell migration-inducing gene 5 prote in,Ras-like protein TC25,TC25

产品验证



Western blot analysis of Phospho-Rac1/2/3-S71 expressed in A-431 using Phospho-Rac1/2/3-S71 Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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