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Rac1/2/3 Rabbit pAb

货号: **AYP11515**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Human lung cancer cell , Rattus norvegicus , Capra hircus , Homo sapiens , Mus musculus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	21kDa/23kDa
实测分子量	21KDa
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	A-431,Mouse brain,Rat brain,Rat spleen
细胞定位	Cell membrane,Cytoplasm,Cytoplasmic side,Lipid-anchor,Melanosome,Nucleus
纯化	Affinity purification

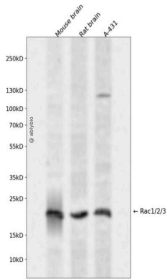
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-192 of human Rac1/2/3 (NP_008839.2).
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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 variants 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,Rac1/2/3 Rabbit pAb,Cell migration-inducing gene 5 protein,Ras-like protein TC25,TC25

产品验证



Western blot analysis of Rac1/2/3 expressed in Mouse brain,Rat brain,A-431 using Rac1/2/3 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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