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Phospho-GAB1-Y659 Rabbit pAb

货号: AYP20369

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	76kDa/80kDa
实测分子量	110kDa
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	NIH/3T3
细胞定位	cell-cell junction,cytoplasm,cytosol
纯化	Affinity purification

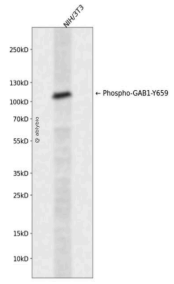
抗原信息

抗原信息	A synthetic phosphorylated peptide around Y659 of human GAB1 (NP_002030.2).

靶点信息

研究背景	The protein encoded by this gene is a member of the IRS1-like multisubstrate docking protein family. It is an important mediator of branching tubulogenesis and plays a central role in cellular growth response, transformation and apoptosis. Two transcript variants encoding different isoforms have been found for this gene.
基因ID	2549
基因名	GAB1
Swiss	Q13480 (https://www.uniprot.org/uniprotkb/Q13480/entry)
别名	GAB1,GRB2,Phospho-GAB1-Y659 Rabbit pAb,GRB2-associated binder 1,Growth factor receptor bound protein 2-associated protein 1

产品验证



Western blot analysis of Phospho-GAB1-Y659 expressed in NIH/3T3 using Phospho-GAB1-Y659 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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