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EXOC2 Rabbit pAb

货号: AYP23601

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IP:** 1:500 - 1:1000
理论分子量	104kDa
实测分子量	104kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	cytosol,exocyst,plasma membrane
纯化	Affinity purification

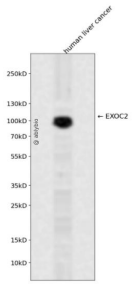
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human EXOC2 (NP_060773.3).

靶点信息

研究背景	The protein encoded by this gene is a component of the exocyst complex, a multi-protein complex essential for the polarized targeting of exocytic vesicles to specific docking sites on the plasma membrane. Though best characterized in yeast, the component proteins and the functions of the exocyst complex have been demonstrated to be highly conserved in higher eukaryotes. At least eight components of the exocyst complex, including this protein, are found to interact with the actin cytoskeletal remodeling and vesicle transport machinery. This interaction has been shown to mediate filopodia formation in fibroblasts. This protein has been shown to interact with the Ral subfamily of GTPases and thereby mediate exocytosis by tethering vesicles to the plasma membrane. Alternative splicing results in multiple transcript variants.
基因ID	55770
基因名	EXOC2
Swiss	Q96KP1 (https://www.uniprot.org/uniprotkb/Q96KP1/entry)
别名	EXOC2,SEC5,SEC5L1,Sec5p,exocyst complex component 2,EXOC2 Rabbit pAb,Exocyst complex component Sec5

产品验证



Western blot analysis of EXOC2 expressed in human liver cancer using EXOC2 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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