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SIPA1 Rabbit pAb

货号: **AYP19772**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	112kDa
实测分子量	130kDa
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	Raji,K-562,HeLa,LO2,Mouse spleen
细胞定位	Cytoplasm,Endomembrane system,Nucleus,Peripheral membrane protein,perinuclear region
纯化	Affinity purification

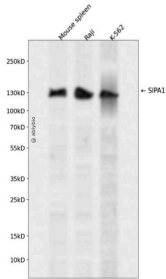
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 763-1042 of human SIP A1 (NP_694985.29).
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靶点信息

研究背景	The product of this gene is a mitogen induced GTPase activating protein (GAP). It exhibits a specific GAP activity for Ras-related regulatory proteins Rap1 and Rap2, but not for Ran or other small GTPases. This protein may also hamper mitogen-induced cell cycle progression when abnormally or prematurely expressed. It is localized to the perinuclear region. Two alternatively spliced variants encoding the same isoform have been characterized to date.
基因ID	6494
基因名	SIPA1
Swiss	Q96FS4 (https://www.uniprot.org/uniprotkb/Q96FS4/entry)
别名	SIPA1,SPA1,SIPA1 Rabbit pAb,GTPase-activating protein Spa-1,p130 SPA-1

产品验证



Western blot analysis of SIPA1 expressed in Mouse spleen, Raji, K-562 using SIPA1 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)