

# 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 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

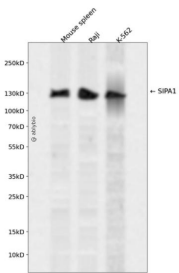
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 763-1042 of human SIP A1 (NP_694985.29).
序列	ESGRPRRSFSELYTSLQEPSRRGAPDPVQDEVQGVTLPTTKQLLHLCLQDGGSPPGPDLAERTEFLHSQNSLSPRS SLSDEAPVLPNTTPDLLLATTAKPSVPSADSETPLTQDRPGSPSGSEDKGNPAPELRASFLPRTLRLNSISIRIMSEAGSGT LEDEWQAISEIASTCNTILESLSREGQPIPEGDPKGTKSDAEPEPGLNSEKVSHLESMLRKLQEDLQKEKADRAALEEEV RSLRHNNRRLQAESESAATRLLLASKQLGSPTADLA

## 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.
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基因ID	6494
基因名	SIPA1
Swiss	Q96FS4
别名	SIPA1;SPA1

### 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

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