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# RUSC1 Rabbit pAb

货号: **AYP18450**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	46kDa/52kDa/85kDa/96kDa
实测分子量	55/100kDa
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-549,Mouse brain,Mouse lung,Rat lung
细胞定位	Cell junction,Cytoplasm,Cytoplasmic vesicle,Early endosome,Golgi apparatus,Nucleus,cytoskeleton,postsynaptic cell membrane,postsynaptic density,synapse
纯化	Affinity purification

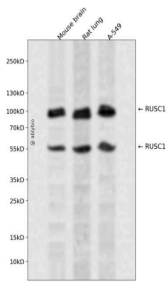
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-320 of human RUSC1 (NP_055143.2).
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## 靶点信息

研究背景	Associates with the adapter-like complex 4 (AP-4 and may therefore play a role in vesicular trafficking of proteins at the trans-Golgi network. Signaling adapter which plays a role in neuronal differentiation. Involved in regulation of NGF-dependent neurite outgrowth. May play a role in neuronal vesicular trafficking, specifically involving pre-synaptic membrane proteins (By similarity. Seems to be involved in signaling pathways that are regulated by the prolonged activation of MAPK. Can regulate the polyubiquitination of IKBKG and thus may be involved in regulation of the NF-kappa-B pathway.
基因ID	23623
基因名	RUSC1
Swiss	Q9BVN2 ( <a href="https://www.uniprot.org/uniprotkb/Q9BVN2/entry">https://www.uniprot.org/uniprotkb/Q9BVN2/entry</a> )
别名	RUSC1,NESCA,RUSC1 Rabbit pAb,New molecule containing SH3 at the carboxy-terminus,RUN and SH3 domain-containing protein 1

## 产品验证



Western blot analysis of RUSC1 expressed in Mouse brain,Rat lung,A-549 using RUSC1 Rabbit pAb at 1:10 00. 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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