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# ZFYVE27 Rabbit pAb

货号: **AYP13840**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	31kDa/34kDa/35kDa/41kDa/45kDa/46kDa
实测分子量	46kDa
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	DU145
细胞定位	Cell membrane,Cell projection,Endoplasmic reticulum membrane,Multi-pass membrane protein,Recycling endosome membrane,growth cone membrane
纯化	Affinity purification

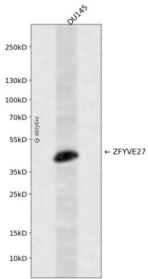
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 217-411 of human ZFYV E27 (NP_653189.3).
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## 靶点信息

研究背景	This gene encodes a protein with several transmembrane domains, a Rab11-binding domain and a lipid-binding FYVE finger domain. The encoded protein appears to promote neurite formation. A mutation in this gene has been reported to be associated with hereditary spastic paraplegia, however the pathogenicity of the mutation, which may simply represent a polymorphism, is unclear.
基因ID	118813
基因名	ZFYVE27
Swiss	Q5T4F4 ( <a href="https://www.uniprot.org/uniprotkb/Q5T4F4/entry">https://www.uniprot.org/uniprotkb/Q5T4F4/entry</a> )
别名	ZFYVE27,PROTRUDIN,SPG33,ZFYVE27 Rabbit pAb,Spastic paraplegia 33 protein,Zinc finger FYVE domain-containing protein 27

## 产品验证



Western blot analysis of ZFYVE27 expressed in DU145 using ZFYVE27 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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