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# SNPH Rabbit pAb

货号: **AYP19761**

## 产品信息

反应	Human,Mouse,Rat
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> 1:20 - 1:100
理论分子量	53kDa/57kDa
实测分子量	85kDa
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	Mouse small intestine,Rat brain,Rat testis
细胞定位	Cell junction,Membrane,Single-pass membrane protein,synapse,synaptosome
纯化	Affinity purification

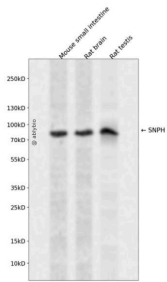
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 300-425 of human SNPH (NP_055538.2).
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## 靶点信息

研究背景	Syntaxin-1, synaptobrevin/VAMP, and SNAP25 interact to form the SNARE complex, which is required for synaptic vesicle docking and fusion. The protein encoded by this gene is membrane-associated and inhibits SNARE complex formation by binding free syntaxin-1. Expression of this gene appears to be brain-specific. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	9751
基因名	SNPH
Swiss	O15079 ( <a href="https://www.uniprot.org/uniprotkb/O15079/entry">https://www.uniprot.org/uniprotkb/O15079/entry</a> )
别名	SNPH,bA314N13.5,SNPH Rabbit pAb,KIAA0374

## 产品验证



Western blot analysis of SNPH expressed in Mouse small intestine, Rat brain, Rat testis using SNPH 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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