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# VAMP3/Cellubrevin Rabbit pAb

货号: **AYP15290**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	11kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SKOV3,U-251MG,SW480,A-549,293T,Mouse testis,Mouse kidney,Mouse lung,Rat brain
细胞定位	Cell junction,Membrane,Single-pass type IV membrane protein,synapse,synaptosome
纯化	Affinity purification

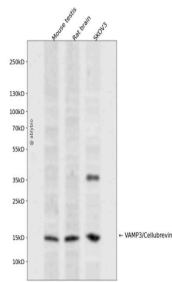
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human VAMP3/Cellubrevin (NP_004772.1).
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## 靶点信息

研究背景	Synaptobrevins/VAMPs, syntaxins, and the 25-kD synaptosomal-associated protein are the main components of a protein complex involved in the docking and/or fusion of synaptic vesicles with the presynaptic membrane. This gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. Because of its high homology to other known VAMPs, its broad tissue distribution, and its subcellular localization, the protein encoded by this gene was shown to be the human equivalent of the rodent cellubrevin. In platelets the protein resides on a compartment that is not mobilized to the plasma membrane on calcium or thrombin stimulation.
基因ID	9341
基因名	VAMP3
Swiss	Q15836 ( <a href="https://www.uniprot.org/uniprotkb/Q15836/entry">https://www.uniprot.org/uniprotkb/Q15836/entry</a> )
别名	VAMP3,CEB,VAMP3/Cellubrevin Rabbit pAb,Cellubrevin,Synaptobrevin-3,SYB3

## 产品验证



Western blot analysis of VAMP3/Cellubrevin expressed in Mouse testis, Rat brain, SKOV3 using VAMP3/Cellubrevin 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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