

— ABLYBIO, Help Your Research



# VAMP4 Rabbit pAb

货号: **AYP13039**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Sus scrofa
应用	WB IHC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	16kDa
实测分子量	16kDa
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	B cells,HeLa,Jurkat,BT-474,NIH/3T3,Mouse brain,Mouse lung,Rat brain
细胞定位	Golgi apparatus,Single-pass type IV membrane protein,trans-Golgi network membrane
纯化	Affinity purification

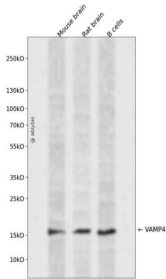
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-115 of human VAMP4 (NP_003753.2).
------	---

## 靶点信息

研究背景	Synaptobrevins/VAMPs, syntaxins, and the 25-kD synaptosomal-associated protein SNAP25 are the main components of a protein complex involved in the docking and/or fusion of synaptic vesicles with the presynaptic membrane. The protein encoded by this gene is a member of the vesicle-associated membrane protein (VAMP)/synaptobrevin family. This protein may play a role in trans-Golgi network-to-endosome transport.
基因ID	8674
基因名	VAMP4
Swiss	O75379 ( <a href="https://www.uniprot.org/uniprotkb/O75379/entry">https://www.uniprot.org/uniprotkb/O75379/entry</a> )
别名	VAMP4,VAMP-4,VAMP24,VAMP4 Rabbit pAb

## 产品验证



Western blot analysis of VAMP4 expressed in Mouse brain,Rat brain,B cells using VAMP4 Rabbit pAb at 1:1 000. 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)