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VPS16 Rabbit pAb

货号: **AYP18148**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 78kDa/94kDa |
| 实测分子量 | 95kDa |
| 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 pancreas |
| 细胞定位 | Cytoplasmic side,Cytoplasmic vesicle,Early endosome,Late endosome membrane,Lysosome membrane,Peripheral membrane protein,autophagosome,clathrin-coated vesicle |
| 纯化 | Affinity purification |

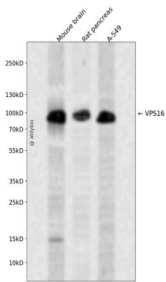
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 540-839 of human VPS16 (NP_072097.2). |
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靶点信息

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| 研究背景 | Vesicle mediated protein sorting plays an important role in segregation of intracellular molecules into distinct organelles. Genetic studies in yeast have identified more than 40 vacuolar protein sorting (VPS) genes involved in vesicle transport to vacuoles. This gene encodes the human homolog of yeast class C Vps16 protein. The mammalian class C Vps proteins are predominantly associated with late endosomes/lysosomes, and like their yeast counterparts, may mediate vesicle trafficking steps in the endosome/lysosome pathway. Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 64601 |
| 基因名 | VPS16 |
| Swiss | Q9H269 (https://www.uniprot.org/uniprotkb/Q9H269/entry) |
| 别名 | VPS16,hVPS16,VPS16 Rabbit pAb |

产品验证



Western blot analysis of VPS16 expressed in Mouse brain,Rat pancreas,A-549 using VPS16 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

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