

# VASH1 Antibody

货号: **AYP6429**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF:</b> 1:50 - 1:200  |
| 理论分子量 | 21kDa/40kDa   |
| 实测分子量 |   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | THP-1,Mouse brain,Mouse stomach   |
| 细胞定位  | Secreted  |
| 纯化    | Affinity purification   |

## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Synthesized peptide derived from Human VASH1. |
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## 靶点信息

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| 研究背景 | Tyrosine carboxypeptidase that removes the C-terminal tyrosine residue of alpha-tubulin, thereby regulating microtubule dynamics and function. Critical for spindle function and accurate chromosome segregation during mitosis since microtubule detyrosination regulates mitotic spindle length and positioning. Acts as an angiogenesis inhibitor: inhibits migration, proliferation and network formation by endothelial cells as well as angiogenesis. This inhibitory effect is selective to endothelial cells as it does not affect the migration of smooth muscle cells or fibroblasts. |
| 基因ID | 22846   |
| 基因名  | VASH1   |

|       |                |
|-------|----------------|
| Swiss | Q7L8A9         |
| 别名    | VASH1;KIAA1036 |

产品验证

实验步骤

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