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# 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 <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. 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

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,VASH1 Antibody,Tubulin carboxypeptidase 1,Tyrosine carboxypeptidase 1,Vasohibin-1,VASH

## 产品验证

## 实验步骤

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