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# HOOK1 Rabbit pAb

货号: **AYP17145**

## 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	80kDa/84kDa
实测分子量	85-100kDa
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	LO2,MCF7,22Rv1,Mouse liver,Mouse kidney,Mouse brain,Rat liver
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

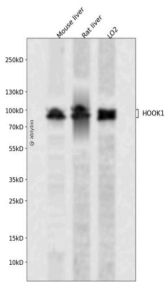
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 489-728 of human HOOK1 (NP_056972.1).
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## 靶点信息

研究背景	This gene encodes a member of the hook family of coiled-coil proteins, which bind to microtubules and organelles through their N- and C-terminal domains, respectively. The encoded protein localizes to discrete punctuate subcellular structures, and interacts with several members of the Rab GTPase family involved in endocytosis. It is thought to link endocytic membrane trafficking to the microtubule cytoskeleton. Several alternatively spliced transcript variants have been identified, but the full-length nature of some of these variants has not been determined.
基因ID	51361
基因名	HOOK1
Swiss	Q9UJC3 ( <a href="https://www.uniprot.org/uniprotkb/Q9UJC3/entry">https://www.uniprot.org/uniprotkb/Q9UJC3/entry</a> )
别名	HOOK1, HK1, HOOK1 Rabbit pAb

## 产品验证



Western blot analysis of HOOK1 expressed in Mouse liver, Rat liver, LO2 using HOOK1 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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