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# CIB1 Rabbit pAb

**货号: AYP13587**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | **WB:** Mus musculus<br>**IHC:** Mus musculus |
| 应用 | WB |
| 推荐浓度 | **WB:** 1:500 - 1:2000 |
| 理论分子量 | 21kDa/26kDa |
| 实测分子量 | 22kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | 293T,HepG2,HeLa,DU145,A-549,HT-29,Mouse kidney,Mouse liver |
| 细胞定位 | Apical cell membrane,Cell membrane,Cell projection,Cytoplasm,Golgi apparatus,Lipid-anchor,Membrane,Nucleus,centrosome,cytoskeleton,filopodium tip,growth cone,lamellipodium,microtubule organizing center,perinuclear region,ruffle membrane,sarcolemma,trans-Golgi network |
| 纯化 | Affinity purification |

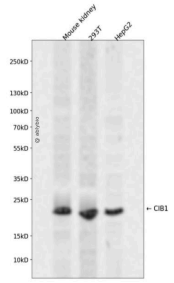
## 抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-191 of human CIB1 (NP_006375.2). |

## 靶点信息

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| 研究背景 | This gene encodes a member of the EF-hand domain-containing calcium-binding superfamily. The encoded protein interacts with many other proteins, including the platelet integrin alpha-IIb-beta-3, DNA-dependent protein kinase, presenilin-2, focal adhesion kinase, p21 activated kinase, and protein kinase D. The encoded protein may be involved in cell survival and proliferation, and is associated with several disease states including cancer and Alzheimer's disease. Alternative splicing results in multiple transcript variants. |
| 基因ID | 10519 |
| 基因名 | CIB1 |
| Swiss | Q99828 (https://www.uniprot.org/uniprotkb/Q99828/entry) |
| 别名 | CIB1,CIB,CIBP,KIP1,PRKDCIP,SIP2-28,CIB1 Rabbit pAb,Calcium- and integrin-binding protein,Calmyrin,DNA-PKcs-interacting protein,Kinase-interacting protein,SNK-interacting protein 2-28,KIP |

## 产品验证




Western blot analysis of CIB1 expressed in Mouse kidney,293T,HepG2 using CIB1 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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