

# ACK1 (Phospho-Tyr284) Antibody

货号: **AYP4113**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF/ICC ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200  |
| 理论分子量 | 60kDa/114kDa/119kDa   |
| 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  | SW620,HT-29,MCF7,Raji   |
| 细胞定位  | Cell junction,Cell membrane,Cytoplasmic side,Cytoplasmic vesicle,Cytoplasmic vesicle membrane,Endosome,Membrane,Nucleus,Peripheral membrane protein,adherens junction,clathrin-coated pit,clathrin-coated vesicle |
| 纯化    | Affinity purification   |

## 抗原信息

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|------|---|
| 抗原信息 | Synthesized peptide derived from Human ACK1 (Phospho-Tyr284). |
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## 靶点信息

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|------|--|
| 研究背景 | This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound form and inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This binding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Several alternatively spliced transcript variants have been identified from this gene, but the full-length nature of only two transcript variants has been determined. |
| 基因ID | 10188  |

|       |                                |
|-------|--------------------------------|
| 基因名   | TNK2                           |
| Swiss | Q07912                         |
| 别名    | TNK2;ACK;ACK-1;ACK1;p21cdc42Hs |

产品验证

实验步骤

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