

# Girdin (Phospho-Ser1417) Antibody

货号: **AYP4550**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IHC ELISA  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200   |
| 理论分子量 | 207kDa/212kDa/215kDa/216kDa   |
| 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  | U-87MG,LO2  |
| 细胞定位  | Cell membrane,Cell projection,Cytoplasm,Cytoplasmic vesicle,Membrane,cytosol,lamellipodium    |
| 纯化    | Affinity purification   |

## 抗原信息

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|------|--|
| 抗原信息 | Synthesized peptide derived from Human Girdin (Phospho-Ser1417). |
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## 靶点信息

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| 研究背景 | This gene encodes a member of the Girdin family of coiled-coil domain containing proteins. The encoded protein is an actin-binding protein that is activated by the serine/threonine kinase Akt and plays a role in cytoskeleton remodeling and cell migration. The encoded protein also enhances Akt signaling by mediating phosphoinositide 3-kinase (PI3K)-dependent activation of Akt by growth factor receptor tyrosine kinases and G protein-coupled receptors. Increased expression of this gene and phosphorylation of the encoded protein may play a role in cancer metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. |
| 基因ID | 55704   |

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|-------|--|
| 基因名   | CCDC88A  |
| Swiss | Q3V6T2   |
| 别名    | CCDC88A;APE;GIRDIN;GIV;GRDN;HkRP1;KIAA1212;PEHO;girdin |

产品验证

实验步骤

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