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# Dynamin-1 (Phospho-Ser774) Antibody

**货号: AYP4063**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC ELISA |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200 |
| 理论分子量 | 95kDa/96kDa/97kDa |
| 实测分子量 | 97kD |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse brain,Rat brain |
| 细胞定位 | Cytoplasm,cytoskeleton |
| 纯化 | Affinity purification |

## 抗原信息

| | |
|---|---|
| 抗原信息 | Synthesized peptide derived from Human Dynamin-1 (Phospho-Ser774). |

## 靶点信息

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|---|---|
| 研究背景 | This gene encodes a member of the dynamin subfamily of GTP-binding proteins. The encoded protein possesses unique mechanochemical properties used to tubulate and sever membranes, and is involved in clathrin-mediated endocytosis and other vesicular trafficking processes. Actin and other cytoskeletal proteins act as binding partners for the encoded protein, which can also self-assemble leading to stimulation of GTPase activity. More than sixty highly conserved copies of the 3' region of this gene are found elsewhere in the genome, particularly on chromosomes Y and 15. Alternatively spliced transcript variants encoding different isoforms have been described. |
| 基因ID | 1759 |
| 基因名 | DNM1 |
| Swiss | Q05193 (https://www.uniprot.org/uniprotkb/Q05193/entry) |
| 别名 | DNM,EIEE31,DNM1,dynamin-1,Dynamin-1 (Phospho-Ser774) Antibody,Dynamin,Dynamin I,Dynamin-1 (Phospho-Ser774) |

**产品验证**

**实验步骤**

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