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ALIX Rabbit mAb

货号: **AYM30997**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB FC |
| 推荐浓度 | WB: 1:500 - 1:2000 FC: 1:20 - 1:50 |
| 理论分子量 | 30kDa/96kDa |
| 实测分子量 | 97kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,LO2,Jurkat,Rat brain |
| 细胞定位 | Cytoplasm,Melanosome,centrosome,cytoskeleton,cytosol,microtubule organizing center |
| 纯化 | Affinity purification |

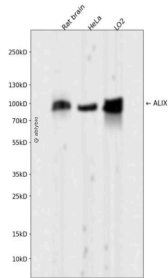
抗原信息

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| 抗原信息 | Recombinant fusion protein corresponding to Human ALIX. |
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靶点信息

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| 研究背景 | This gene encodes a protein that functions within the ESCRT pathway in the abscission stage of cytokinesis, in intraluminal endosomal vesicle formation, and in enveloped virus budding. Studies using mouse cells have shown that overexpression of this protein can block apoptosis. In addition, the product of this gene binds to the product of the PDCD6 gene, a protein required for apoptosis, in a calcium-dependent manner. This gene product also binds to endophilins, proteins that regulate membrane shape during endocytosis. Overexpression of this gene product and endophilins results in cytoplasmic vacuolization, which may be partly responsible for the protection against cell death. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. Related pseudogenes have been identified on chromosome 15. |
| 基因ID | 10015 |
| 基因名 | PDCD6IP |
| Swiss | Q8WUM4 |
| 别名 | ALIX,ALIX Rabbit mAb,PDCD6IP,ALG-2-interacting protein 1,ALG-2-interacting protein X,Hp95,AIP1,KIAA1375 |

产品验证



Western blot analysis of ALIX expressed in Rat brain, HeLa, LO2 using ALIX Rabbit mAb 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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