

LIPB1 Antibody

货号: **AYP6305**

产品信息

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| 反应 | Human,Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB ELISA |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 18kDa/96kDa/110kDa/113kDa/114kDa |
| 实测分子量 | |
| 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 | A-375,HeLa,Mouse liver |
| 细胞定位 | cytosol,plasma membrane,presynaptic active zone |
| 纯化 | Affinity purification |

抗原信息

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| 抗原信息 | Synthesized peptide derived from Human LIPB1. |
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靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the LAR protein-tyrosine phosphatase-interacting protein (liprin) family. Liprins interact with members of LAR family of transmembrane protein tyrosine phosphatases, which are known to be important for axon guidance and mammary gland development. It has been proposed that liprins are multivalent proteins that form complex structures and act as scaffolds for the recruitment and anchoring of LAR family of tyrosine phosphatases. This protein was found to interact with S100A4, a calcium-binding protein related to tumor invasiveness and metastasis. In vitro experiment demonstrated that the interaction inhibited the phosphorylation of this protein by protein kinase C and protein kinase CK2. Alternatively spliced transcript variants encoding distinct isoforms have been reported. |
| 基因ID | 8496 |

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| 基因名 | PPFIBP1 |
| Swiss | Q86W92 |
| 别名 | PPFIBP1;L2;SGT2;hSGT2;hSgt2p |

产品验证

实验步骤

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