

PPL Rabbit pAb

货号**: B15263**

产品信息

| 反应 | Human,Mouse,Rat |
|-------|--------------------------------------------------------------------------------------------------------|
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100 |
| 理论分子量 | 204kDa |
| 实测分子量 | 205kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse liver,Mouse lung,Mouse heart,Rat spinal cord |
| 细胞定位 | Cell junction,Cell membrane,Cytoplasm,Mitochondrion,Nucleus,cytoskeleton,desmosome |
| 纯化 | Affinity purification |
| | |

抗原信息

| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human PPL (NP _002696.3). | |
|------|----------------------------------------------------------------------------------------------------------------------------------------|--|
| 序列 | MNSLFRKRNKGKYSPTVQTRSISNKELSELIEQLQKNADQVEKNIVDTEAKMQSDLARLQEGRQPEHRDVTLQKVLDSEK LLYVLEADAAIAKHMKHPQGDMIAEDIRQLKERVTNLRGKHKQIYRLAVK | |

靶点信息

| 研究背景 | The protein encoded by this gene is a component of desmosomes and of the epidermal cornified envelop e in keratinocytes. The N-terminal domain of this protein interacts with the plasma membrane and its C-t erminus interacts with intermediate filaments. Through its rod domain, this protein forms complexes with envoplakin. This protein may serve as a link between the cornified envelope and desmosomes as well as i ntermediate filaments. AKT1/PKB, a protein kinase mediating a variety of cell growth and survival signalin g processes, is reported to interact with this protein, suggesting a possible role for this protein as a localization signal in AKT1-mediated signaling. |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 基因ID | 5493 |
| 基因名 | PPL |
| Swiss | O60437 |
| 别名 | PPL |

产品验证



Western blot analysis of PPL expressed in Mouse liver,Rat spinal cord,Mouse lung using PPL Rabbit pAb a t 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lan e. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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