

SNAPIN Rabbit pAb

货号: B20135

产品信息

| | |
|-------|--|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | WB: 1:200 - 1:2000 IHC: 1:50 - 1:200 |
| 理论分子量 | 14kDa |
| 实测分子量 | 15kDa |
| 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 | U-87MG,A375,HeLa,Jurkat,Mouse lung,Mouse heart,Rat kidney |
| 细胞定位 | Cytoplasm,Cytoplasmic side,Cytoplasmic vesicle,Cytoplasmic vesicle membrane,Golgi apparatus membrane,Membrane,Peripheral membrane protein,perinuclear region,secretory vesicle,synaptic vesicle membrane |
| 纯化 | Affinity purification |

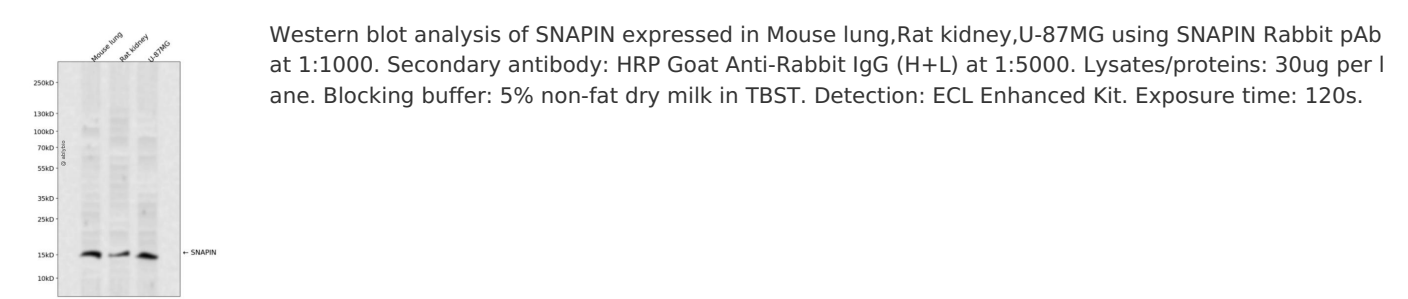
抗原信息

| | |
|------|--|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-136 of human SNAPIN (NP_036569.1). |
| 序列 | MAGAGSAAVSGAGTPVAGPTGRDLFAEGLLEFLRPAVQQLDSHVHAVRESQVELREQIDNLATELCRINEDQKVALDLDPYVKLLNARRRVVLVNNILQNAQERLRLNHSVAKETARRRAMLDSGIYPPGSPGK |

靶点信息

| | |
|-------|--|
| 研究背景 | The protein encoded by this gene is a coiled-coil-forming protein that associates with the SNARE (soluble N-ethylmaleimide-sensitive fusion protein attachment protein receptor) complex of proteins and the BLOC-1 (biogenesis of lysosome-related organelles) complex. Biochemical studies have identified additional binding partners. As part of the SNARE complex, it is required for vesicle docking and fusion and regulates neurotransmitter release. The BLOC-1 complex is required for the biogenesis of specialized organelles such as melanosomes and platelet dense granules. Mutations in gene products that form the BLOC-1 complex have been identified in mouse strains that are models of Hermansky-Pudlak syndrome. Alternative splicing results in multiple transcript variants. |
| 基因ID | 23557 |
| 基因名 | SNAPIN |
| Swiss | O95295 |
| 别名 | SNAPIN;BLOC1S7;BLOS7;BORCS3;SNAPAP |

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn