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Cytokeratin 13 (KRT13) Rabbit pAb

货号: **AYP16235**

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 |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 38kDa/45kDa/49kDa |
| 实测分子量 | 50kDa |
| 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 | MCF7,Mouse intestine,Rat thymus |
| 细胞定位 | cytoskeleton,cytosol,extracellular exosome,intermediate filament cytoskeleton,nucleus |
| 纯化 | Affinity purification |

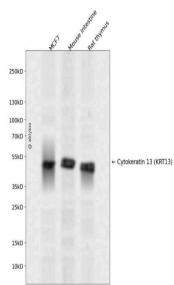
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 269-458 of human Cytokeratin 13 (Cytokeratin 13 (KRT13)) (NP_705694.2). |
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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 keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This type I cytokeratin is paired with keratin 4 and expressed in the supra basal layers of non-cornified stratified epithelia. Mutations in this gene and keratin 4 have been associated with the autosomal dominant disorder White Sponge Nevus. The type I cytokeratins are clustered in a region of chromosome 17q21.2. Alternative splicing of this gene results in multiple transcript variants; however, not all variants have been described. |
| 基因ID | 3860 |
| 基因名 | KRT13 |
| Swiss | P13646 (https://www.uniprot.org/uniprotkb/P13646/entry) |
| 别名 | KRT13,CK13,K13,WSN2,Cytokeratin 13 (KRT13) Rabbit pAb,Cytokeratin-13,Keratin-13 |

产品验证



Western blot analysis of Cytokeratin 13 (KRT13) expressed in MCF7, Mouse intestine, Rat thymus using Cytokeratin 13 (KRT13) Rabbit pAb 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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