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# Cytokeratin 2e (KRT2) Rabbit pAb

货号: **AYP20108**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 65kDa  |
| 实测分子量 | 65kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | HeLa,Mouse liver   |
| 细胞定位  | cytoplasm,cytosol,extracellular exosome,extracellular space,nucleus                                    |
| 纯化    | Affinity purification  |

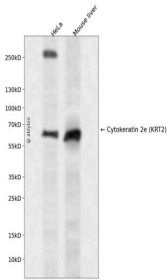
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human Cytokeratin 2e (KRT2) (NP_000414.2). |
|------|---|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is expressed largely in the upper spinous layer of epidermal keratinocytes and mutations in this gene have been associated with bullous congenital ichthyosiform erythroderma. The type II cytokeratins are clustered in a region of chromosome 12q12-q13. |
| 基因ID  | 3849   |
| 基因名   | KRT2   |
| Swiss | P35908 ( <a href="https://www.uniprot.org/uniprotkb/P35908/entry">https://www.uniprot.org/uniprotkb/P35908/entry</a> )   |
| 别名    | KRT2,CK-2e,K2e,KRT2A,KRT2E,KRTE,keratin 2,Cytokeratin 2e (KRT2) Rabbit pAb,Cytokeratin-2e,Epithelial keratin-2e,Keratin-2 epidermis,Keratin-2e,Type-II keratin Kb2   |

## 产品验证



Western blot analysis of Cytokeratin 2e (KRT2) expressed in HeLa, Mouse liver using Cytokeratin 2e (KRT2) 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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