

# Cytokeratin 19 Rabbit mAb

货号: B31282

产品信息

|       |                                                                                                                                       |
|-------|---------------------------------------------------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                                                                 |
| 宿主    | Rabbit                                                                                                                                |
| 克隆性   | Monoclonal                                                                                                                            |
| 预测反应  |                                                                                                                                       |
| 应用    | WB IHC ICC IP FC                                                                                                                      |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>ICC:</b> 1:50 - 1:200<br><b>IP:</b> 1:20 - 1:50<br><b>FC:</b> 1:20 - 1:50 |
| 理论分子量 | 44kDa                                                                                                                                 |
| 实测分子量 | 44kDa                                                                                                                                 |
| 形式    | Liquid                                                                                                                                |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                                         |
| 偶联物   | Unconjugated                                                                                                                          |
| 阳性对照  | Mouse lung,Rat lung                                                                                                                   |
| 细胞定位  | apicolateral plasma membrane,costamere,cytoskeleton,cytosol,extracellular exosome,plasma membrane ,sarcolemma,terminal web,Z disc     |
| 纯化    | Affinity purification                                                                                                                 |

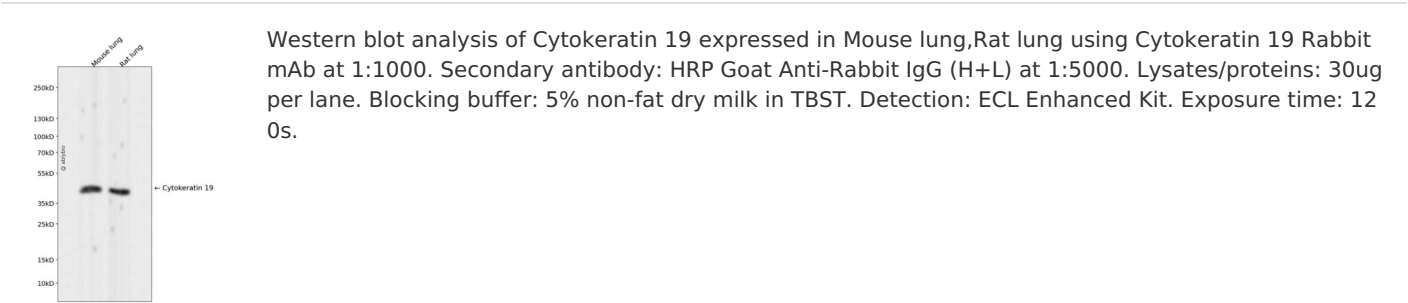
抗原信息

|      |                                                                                                                                                                       |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human Cytokeratin 19.                                                                                                     |
| 序列   | PGTDLAKILSDMRSQYEVMAEQNRKDAEAWFTSRTEELNREVAGHTEQLQMSRSEVTDLRRTLQGLEIELQSQLSMKAAL<br>EDTLAETEARFGAQLAHIQALISGIEAQLGDVRADSERQNQEYQRLMDIKSRLEQEIATYRSLLLEGQEDHYNNLSASKVL |

靶点信息

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| 研究背景  | The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21. |
| 基因ID  | 3880                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 基因名   | KRT19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Swiss | P08727                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 别名    | CK19;K19;K1CS;KRT19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

产品验证



实验步骤

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