

# Cytokeratin 14 Rabbit mAb

货号: B31447

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC IF/ICC                                                                                 |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>IF/ICC:</b> 1:50 - 1:200          |
| 理论分子量 | 51kDa                                                                                         |
| 实测分子量 | 53kDa                                                                                         |
| 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  | HepG2,Mouse brain,Rat brain                                                                   |
| 细胞定位  | Cytoplasm,Nucleus                                                                             |
| 纯化    | Affinity purification                                                                         |

抗原信息

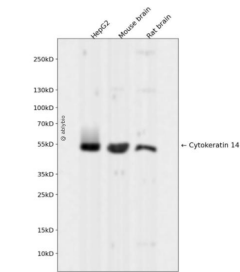
|      |                                                                          |
|------|--------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human Cytokeratin 14.        |
| 序列   | ILLDVKTRLEQEIATYRRLLGEDAHLSSSQFSSGSQSSRDVTSSSRQIRTKVMDVHDGKVVSTHEQVLRTKN |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| 研究背景 | This gene encodes a member of the keratin family, the most diverse group of intermediate filaments. This gene product, a type I keratin, is usually found as a heterotetramer with two keratin 5 molecules, a type I I keratin. Together they form the cytoskeleton of epithelial cells. Mutations in the genes for these keratins are associated with epidermolysis bullosa simplex. At least one pseudogene has been identified at 17p12 -p11. |
| 基因ID | 3861                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|       |                                             |
|-------|---------------------------------------------|
| 基因名   | KRT14                                       |
| Swiss | P02533                                      |
| 别名    | CK14;EBS3;EBS4;K14;NFJ;Cytokeratin 14;KRT14 |

产品验证



Western blot analysis of Cytokeratin 14 expressed in HepG2,Mouse brain,Rat brain using Cytokeratin 14 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/pr oteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Ex posure time: 120s.

实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)