

# Kallikrein 5 Rabbit mAb

货号: B31330

## 产品信息

| 反应    | Human,Mouse  |
|-------|--|
| 宿主    | Rabbit   |
| 克隆性   | Monoclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC FC   |
| 推荐浓度  | WB: 1:500 - 1:2000<br>IF/ICC: 1:50 - 1:200<br>FC: 1:20 - 1:50                              |
| 理论分子量 | 32kDa  |
| 实测分子量 | 37kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse lung,Mouse stomach,Mouse skin,Rat lung,Rat stomach,Rat skin                          |
| 细胞定位  | Secreted   |
| 纯化    | Affinity purification  |

## 抗原信息

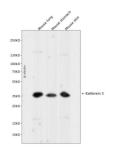
| 抗原信息 | Recombinant fusion protein corresponding to Human Kallikrein 5.  |
|------|--|
| 序列   | TVPSGSNQDLGAGAGEDARSDDSSSRIINGSDCDMHTQPWQAALLLRPNQLYCGAVLVHPQWLLTAAHCRKKVFRVRL GHYSLSPVYESGQQMFQGVKSIPHPGYSHPGHSNDLMLIKLNRRIRPTKDVRPINVSSH |

### 靶点信息

| 研究背景 | Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence s uggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer a nd other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a clu ster on chromosome 19. Its expression is up-regulated by estrogens and progestins. The encoded protein is secreted and may be involved in desquamation in the epidermis. Alternative splicing results in multiple transcript variants encoding the same protein. |
|------|--|
|------|--|

| 基因 <b>ID</b> | 25818                  |
|--------------|------------------------|
| 基因名          | KLK5                   |
| Swiss        | Q9Y337                 |
| 别名           | KLK5;KLK-L2;KLKL2;SCTE |

## 产品验证



Western blot analysis of Kallikrein 5 expressed in Mouse lung, Mouse stomach, Mouse skin using Kallikre in 5 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. Expo sure time: 120s.

### 实验步骤

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