

# KLKB1 Rabbit pAb

货号: **B17091**

产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                                      |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  |                                                                                                      |
| 应用    | WB IHC                                                                                               |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000<br><b>IHC:</b> 1:50 - 1:200                                                |
| 理论分子量 | 71kDa                                                                                                |
| 实测分子量 | 80KDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | Mouse plasma                                                                                         |
| 细胞定位  | Secreted                                                                                             |
| 纯化    | Affinity purification                                                                                |

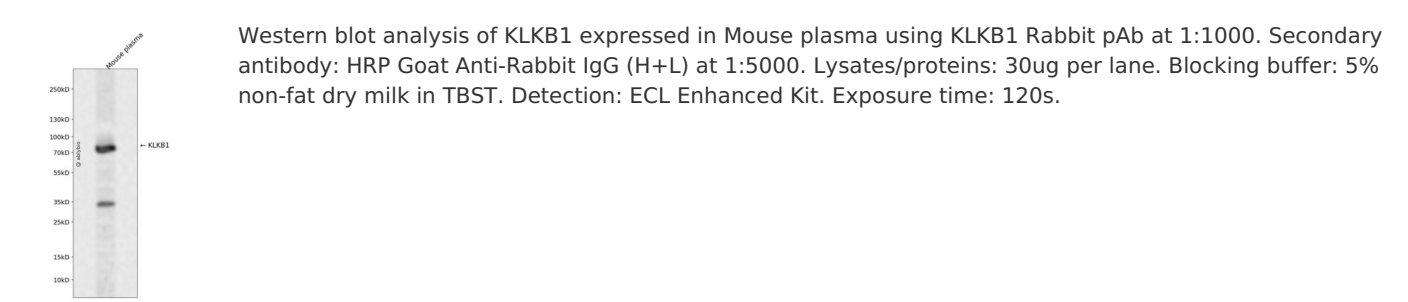
抗原信息

|      |                                                                                                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-300 of human KLKB1 (NP_000883.2).                                                                                                                                                                                   |
| 序列   | GCLTQLYENAFFRGGDVASMYTPNAQYCQMRCTFHPRCLLFSFLPASSINDMEKRFGCFLKDSVTGTLPKVHRTGAVSG<br>HSLKQCGHQISACHRDIYKGVDMRGVNFNVSKVSSVEECQKRCTSNIRCQFFSYATQTFHKAEYRNNCLLKYSPGGTPTAI<br>KVLSNVESGFSLKPCALSEIGCHMNIFQHAFSDVDVARVLTPDAFVCRTICTYHPNCLFFTFYTNVWKIESQRNVCLLKTSE<br>SGTPSSSTPQENTISGYSLLTCKRTLPEPCHSKIYPGV |

靶点信息

|       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | This gene encodes a glycoprotein that participates in the surface-dependent activation of blood coagulation, fibrinolysis, kinin generation and inflammation. The encoded preproprotein present in plasma as a non-covalent complex with high molecular weight kininogen undergoes proteolytic processing mediated by activated coagulation factor XII to generate a disulfide-linked, heterodimeric serine protease comprised of heavy and light chains. Certain mutations in this gene cause prekallikrein deficiency. Alternative splicing results in multiple transcript variants encoding different isoforms. |
| 基因ID  | 3818                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 基因名   | KLKB1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Swiss | P03952                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 别名    | KLKB1;KLK3;PKK;PKKD;PPK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

产品验证



实验步骤

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