

# HDC Rabbit pAb

货号: B17029

产品信息

|       |                                                                                                        |
|-------|--------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                            |
| 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 | 70kDa/74kDa                                                                                            |
| 实测分子量 | 85kDa                                                                                                  |
| 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  | K-562,Mouse liver                                                                                      |
| 细胞定位  | cytoplasm,cytosol                                                                                      |
| 纯化    | Affinity purification                                                                                  |

抗原信息

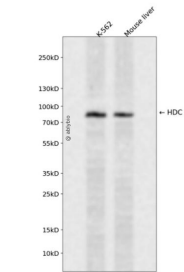
|      |                                                                                                                                                                                                                          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 453-662 of human HDC (NP_002103.2).                                                                                                        |
| 序列   | QFTTRDDILRDWNLIRDAATLILSQHCTSQPSPRVGNLISQIRGARAWACGTSLQSVSGAGDDPVQARKIIKQPQRVGAG<br>PMKRENGHLHLETLDPVDDCFSEEAPDATKHKLSFLFSYLSVQTKKKTVRSLSCNSVPVSAQKPLPTEASVKNGGSSRVR<br>IFSRFPEDMMMLKKSAFKKLIKFYSPSFPECSSQCGLQLPCCPLQAMV |

靶点信息

|      |                                                                                                                                                                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | This gene encodes a member of the group II decarboxylase family and forms a homodimer that converts L-histidine to histamine in a pyridoxal phosphate dependent manner. Histamine regulates several physiologic processes, including neurotransmission, gastric acid secretion,inflammation, and smooth muscle tone. |
| 基因ID | 3067                                                                                                                                                                                                                                                                                                                 |

|       |        |
|-------|--------|
| 基因名   | HDC    |
| Swiss | P19113 |
| 别名    | HDC    |

产品验证



Western blot analysis of HDC expressed in K-562, Mouse liver using HDC 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

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