

# HDC Rabbit pAb

货号: **AYP17029**

## 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. 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

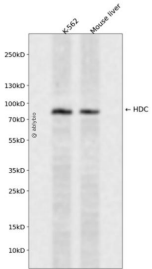
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 453-662 of human HDC (NP_002103.2).
序列	QFTTRDDILRDWNLIRDAATLILSQHCTSQSPSPRVGNLISQIRGARAWACGTSLQSVSGAGDDPVQARKIHKPQRVGGAG PMKRENGHLHLETLDPVDDCFSEEAPDATKHKLSSFLFSYLSVQTKKKTVRSLSCNSVPVSAQKPLPTEASVKNNGGSSRVR IFSRFPEDMMMLKKSFAFKKLIKFYSPVSPFPECSSQCGLQLPCCPLQAMV

## 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)