

— ABLYBIO, Help Your Research



# HDAC6 Rabbit pAb

货号: **AYP12494**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens <b>Co-IP:</b> Homo sapiens
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	114kDa/131kDa
实测分子量	131kDa
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,HeLa
细胞定位	Cell projection,Cytoplasm,Nucleus,Perikaryon,axon,dendrite
纯化	Affinity purification

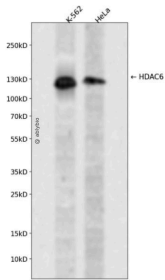
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human HDAC6 (NP_006035.2).
------	---

## 靶点信息

研究背景	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.
基因ID	10013
基因名	HDAC6
Swiss	Q9UBN7 ( <a href="https://www.uniprot.org/uniprotkb/Q9UBN7/entry">https://www.uniprot.org/uniprotkb/Q9UBN7/entry</a> )
别名	HDAC6,CPBHM,HD6,JM21,PPP1R90,HDAC6 Rabbit pAb,E3 ubiquitin-protein ligase HDAC6,Tubulin-lysine deacetylase HDAC6,KIAA0901

## 产品验证



Western blot analysis of HDAC6 expressed in K-562, HeLa using HDAC6 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) (<https://www.ablybio.cn/www.ablybio.cn>)