

# CHIA Rabbit pAb

货号: **AYP16686**

## 产品信息

反应	Human,Mouse,Rat
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	33kDa/40kDa/52kDa
实测分子量	50-55kDa
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	U-87MG,HepG2,Mouse stomach,Rat lung,Rat stomach
细胞定位	Cytoplasm,Secreted
纯化	Affinity purification

## 抗原信息

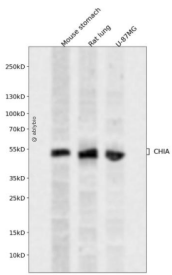
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-368 of human CHIA (NP_001244932.1).
序列	MVSTPENRQTFITSVIKFLRQYEFDGLDFDWEYPGSRGSPQDKHLFTVLVQEMREAFEQEAKQINKPRLMVTAAVAAGISNIQSGYEIPQLSQYLDYIHVMTYDLHGSEWEGYTGENSEPLYKYPTDTGSNAYLNVDYVMNYWKDNGAPAEKLVGFPTYGHNFILSNPSNTGIGAPTSAGAGPAGPYAKESGIWAYYEICTFLKNGATQGWDPQEVYAYQGNVWVGVDNIKSFDIKAQWLKHNKFGGAMVWAILDDFTGTFCNQGKFLISTLKKALGLQSASCTAPAQPIEPITAAPSGSGNGSGSSSSGGSSGGSGFC AVRANGLYPVANRRNAFWHCVNGVTYQQNCQAGLVFDTSCDCCNWA

## 靶点信息

研究背景	The protein encoded by this gene degrades chitin, which is found in the cell wall of most fungi as well as in arthropods and some nematodes. The encoded protein can also stimulate interleukin 13 expression, and variations in this gene can lead to asthma susceptibility. Several transcript variants encoding a few different isoforms have been found for this gene.
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基因ID	27159
基因名	CHIA
Swiss	Q9BZP6
别名	CHIA;AMCASE;CHIT2;TSA1902;chitinase;acidic

## 产品验证



Western blot analysis of CHIA expressed in Mouse stomach,Rat lung,U-87MG using CHIA 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

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