

CHIA Rabbit pAb

货号: **AYP17317**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	33kDa/40kDa/52kDa
实测分子量	52kDa
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	Mouse stomach,Rat stomach
细胞定位	Cytoplasm,Secreted
纯化	Affinity purification

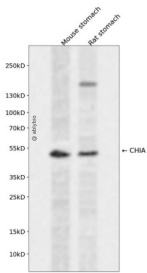
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-368 of human CHIA (NP_001244932.1).
序列	MVSTPENRQTFTSVIKFLRQYEFDGLDFDWEYPGSRGSPQDKHLFTVLVQEMREAFEQEAKQINKPRLMVTAAVAAGIS NIQSGYEIPQLSQYLDYIHVMTYDLHGSEWEGYTGENSEPLYKYPTDTGSNAYLNVDYVMNYWKDNGAPAEKLVGFPTYGH NFILSNPSNTGIGAPTSAGAGPAGPYAKESGIWAYYEICTFLKNGATQGWDAPEVYAYQGNVWVGYDNIKSFDIKAQWL KHNKFGGAMVWAILDDFTGTFCNQGKFLISTLKKALGLQSASCTAPAQPIEPITAAPSGSGNGSGSSSSGGSSGGSGF CAVRANGLYPVANNRFAFWHCVNGVTYQQNCQAGLVFDTSCDCCNWA

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.
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 stomach 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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