

# LIPA Rabbit pAb

货号: **AYP16757**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
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	39kDa/45kDa
实测分子量	40-45kDa
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	MCF7,SW620,293T,Rat liver
细胞定位	Lysosome
纯化	Affinity purification

## 抗原信息

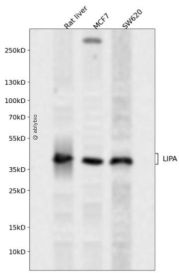
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 110-399 of human LIPA (NP_001121077.1).
序列	DAGFDVWMGNSRGNTWSRKHKTL SVSQDEFWAFSYDEMAKYDLPASINFILNKTGQEQQVYVGHSGQTTIGFIAFSQIP ELAKRIKMFFALGPVASVAFCTSPMAKLGRLPDHLIKDLFGDKEFLPQSAFLKWLGHVCTHVILKELCGNLCFLLCGFNER NLNMSRVDVYTTHTSPAGTSVQNMLHWSQAVKFKQAFDWGSSAKNYFHYNQSYPPTYNVKDMLVPTAVWSSGGHDW LADVVDVNILLTQITNLV FHESIPEWEHLDFIWGLDAPWRLYNKIINLMRKYQ

## 靶点信息

研究背景	This gene encodes lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcripts variants have been found for this gene.
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基因ID	3988
基因名	LIPA
Swiss	P38571
别名	LIPA;CESD;LAL;lipase A

## 产品验证



Western blot analysis of LIPA expressed in Rat liver, MCF7, SW620 using LIPA 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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