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# OTULIN Rabbit pAb

货号: **AYP22676**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	40kDa
实测分子量	45KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Rat liver
细胞定位	cytoplasm,cytosol
纯化	Affinity purification

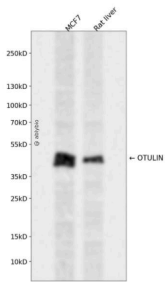
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 50-352 of human OTULIN (NP_612357.4).
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## 靶点信息

研究背景	This gene encodes a member of the peptidase C65 family of ubiquitin isopeptidases. Members of this family remove ubiquitin from proteins. The encoded enzyme specifically recognizes and removes M1(Met1)-linked, or linear, ubiquitin chains from protein substrates. Linear ubiquitin chains are known to regulate the NF-kappa B signaling pathway in the context of immunity and inflammation. Mutations in this gene cause a potentially fatal autoinflammatory syndrome in human patients.
基因ID	90268
基因名	OTULIN
Swiss	Q96BN8 ( <a href="https://www.uniprot.org/uniprotkb/Q96BN8/entry">https://www.uniprot.org/uniprotkb/Q96BN8/entry</a> )
别名	GUM,AIPDS,FAM105B,OTULIN Rabbit pAb,OTULIN,Deubiquitinating enzyme otulin,OTU domain-containing deubiquitinase with linear linkage specificity,Ubiquitin thioesterase Gumby

## 产品验证



Western blot analysis of OTULIN expressed in MCF7,Rat liver using OTULIN 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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