

# SUMO3 Rabbit pAb

货号: **AYP18270**

## 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 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	11kDa/15kDa
实测分子量	17-50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,LO2,293T,Mouse liver,Mouse kidney,Mouse small intestine,Mouse heart,Rat liver,Rat heart
细胞定位	Cytoplasm,Nucleus,PML body
纯化	Affinity purification

## 抗原信息

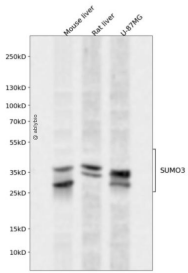
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-92 of human SUMO3 (NP_008867.2).
序列	MSEEKPEGVKTENDHINLKVAGQDGSVVQFKIKRHTPLSKLMKAYCERQGLSMRQIRFRFDGQPINETDTPAQLEMEDEDTIDVFQQQTGG

## 靶点信息

研究背景	This gene encodes a member of the small ubiquitin-related modifier (SUMO) family of eukaryotic proteins. The encoded protein is covalently conjugated to other proteins via a post-translation modification known as sumoylation. Sumoylation may play a role in a wide variety of cellular processes, including nuclear transport, DNA replication and repair, mitosis, transcriptional regulation, and signal transduction. Alternatively spliced transcript variants encoding distinct proteins have been described.
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基因ID	6612
基因名	SUMO3
Swiss	P55854
别名	SUMO3;SMT3A;SMT3H1;SUMO-3;Smt3B

## 产品验证



Western blot analysis of SUMO3 expressed in Mouse liver,Rat liver,U-87MG using SUMO3 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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