

— ABLYBIO, Help Your Research



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	WB: 1:500 - 1:2000 IF/ICC: 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

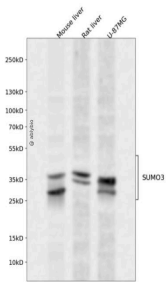
抗原信息

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

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.
基因ID	6612
基因名	SUMO3
Swiss	P55854 (https://www.uniprot.org/uniprotkb/P55854/entry)
别名	SUMO3,SMT3A,SMT3H1,SUMO-3,Smt3B,SUMO3 Rabbit pAb,SMT3 homolog 1,SUMO-2,Ubiquitin-like protein SMT3A

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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)