

PSMG1 Rabbit pAb

货号: **AYP18497**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:200 - 1:2000 IHC: 1:50 - 1:200
理论分子量	30kDa/32kDa
实测分子量	33kDa
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	HeLa
细胞定位	Cytoplasm,Endoplasmic reticulum
纯化	Affinity purification

抗原信息

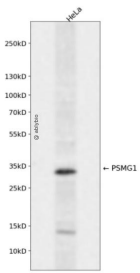
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-288 of human PSMG1 (NP_003711.1).
序列	MAATFFGEVVKAPCRAGTEDEEEEEEGRRPEDEVRLQLARKREVRLRRQTKTSLEVSLLKYPCKSFIIAIGNNAVAFL SSFVMNSGVWEEVGC AKLWNEWCRITDTHLSSTEAFVYHLKSNPSVFLCQCSCYVAEDQYQWLEKVFVGCSPRKN MQITILTCRHVTDYKTSSESTGSLPSPFLRALKTQNFKDSACCPLEQPNIHDLPAAVLSYCQVWKIPAILYLCYTDVMKLDLI TVEAFKPISTRSLKGLVKNIPQSTEILKKLMTTNEIQSNIYT

靶点信息

研究背景	Chaperone protein which promotes assembly of the 20S proteasome as part of a heterodimer with PSMG 2. The PSMG1-PSMG2 heterodimer binds to the PSMA5 and PSMA7 proteasome subunits, promotes assembly of the proteasome alpha subunits into the heteroheptameric alpha ring and prevents alpha ring dimerization.
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基因ID	8624
基因名	PSMG1
Swiss	O95456
别名	PSMG1;C21LRP;DSCR2;LRPC21;PAC-1;PAC1

产品验证



Western blot analysis of PSMG1 expressed in HeLa using PSMG1 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