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SSB Rabbit pAb

货号: **AYP25398**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:100 - 1:500 IF/ICC: 1:50 - 1:200 IP: 1:500 - 1:1000
理论分子量	46kDa
实测分子量	47kDa
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	Jurkat,LO2,HepG2,293T
细胞定位	Nucleus
纯化	Affinity purification

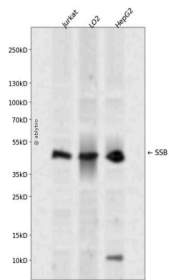
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 166-408 of human SSB (NP_003133.1).
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靶点信息

研究背景	The protein encoded by this gene is involved in diverse aspects of RNA metabolism, including binding and protecting poly(U) termini of nascent RNA polymerase III transcripts from exonuclease digestion, processing 5' and 3' ends of pre-tRNA precursors, acting as an RNA chaperone, and binding viral RNAs associated with hepatitis C virus. Autoantibodies reacting with this protein are found in the sera of patients with Sjogren syndrome and systemic lupus erythematosus. Alternative promoter usage results in two different transcript variants which encode the same protein.
基因ID	6741
基因名	SSB
Swiss	P05455 (https://www.uniprot.org/uniprotkb/P05455/entry)
别名	SSB,LARP3,La,La/SSB,SSB Rabbit pAb,La autoantigen,La ribonucleoprotein,Sjogren syndrome type B antigen

产品验证



Western blot analysis of SSB expressed in Jurkat, LO2, HepG2 using SSB 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)