

GSPT1 Rabbit pAb

货号: B18017

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	55kDa/68kDa
实测分子量	80kDa
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	A549,Rat liver
细胞定位	cytoplasm,cytosol,translation release factor complex
纯化	Affinity purification

抗原信息

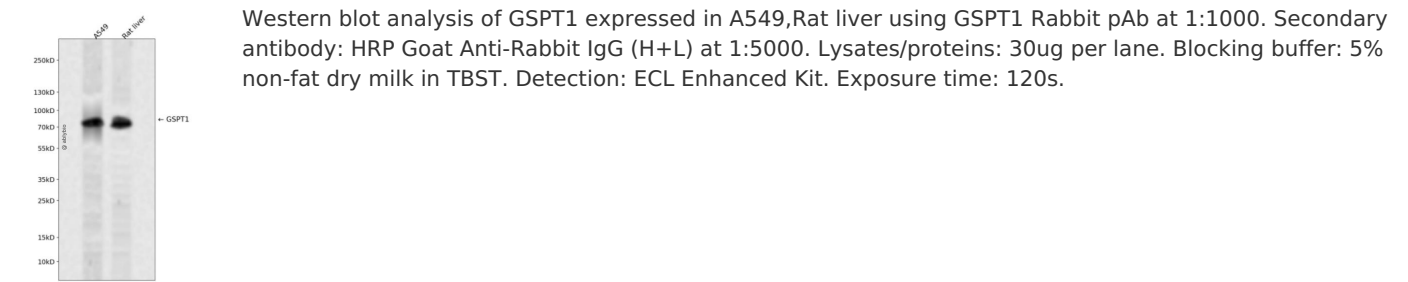
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 138-420 of human GSPT 1 (NP_001123478.1).
序列	SMELSEPIENGETEMSPEESWEHKEEISEAEPGGGSLGDGRPPEESAHEMMEEEEEIPKPKSVVAPPGAPKKEHVNNVFIG HVDAGKSTIGGQIMYLTGMVDKRTLEKYEREAKEKNRETWYLSWALDTNQEERDKGKTVEVGRAYFETEKKHFTILDAPG HKSFVPMIGGASQADLAVLVISARKGEFETGFEGGGQTRHAMLAKTAGVKHLIVLINKMDDPTVNWSNERYEECKEKL VPFLKKVGFNPKKDIHFMPCSGLTGANLKEQSDFCPWYIGLP

靶点信息

研究背景	Involved in translation termination in response to the termination codons UAA, UAG and UGA (By similarity y. Stimulates the activity of ETF1 (By similarity. Involved in regulation of mammalian cell growth. Component of the transient SURF complex which recruits UPF1 to stalled ribosomes in the context of nonsense-mediated decay (NMD of mRNAs containing premature stop codons. Required for SHFL-mediated translation termination which inhibits programmed ribosomal frameshifting (-1PRF of mRNA from viruses and cellular genes.
------	---

基因ID	2935
基因名	GSPT1
Swiss	P15170
别名	GSPT1;551G9.2;ETF3A;GST1;eRF3a

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn