

SMG6 Rabbit pAb

货号: **AYP14254**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa/57kDa/160kDa
实测分子量	210kDa
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	HeLa,Jurkat,SW620,Rat liver
细胞定位	Chromosome,Cytoplasm,Nucleus,cytosol,nucleolus,telomere
纯化	Affinity purification

抗原信息

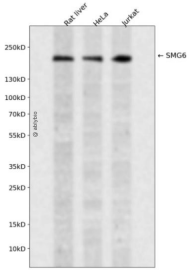
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1160-1419 of human SM G6 (NP_060045.4).
序列	PDTMGKEMGSQEGTRLEDEEEDVVIEDFEEDSEAEGSGGEDDIRELRAKKLALARKIAEQRRQEIKQAVLEDHSQMRQ MELEIRPLFLVPTNGFIDHLASLARLLESRKYILVVPLIVINELDGLAKGQETDHRAGGYARVVQEKARKSIEFLEQRFESRD SCLRALTSRGNELESIAFRSEDITGQLGNDDLLILSCCLHYCKDKAKDFMPASKEEPIRLLREVLLTDDRNLRVKALTRNVP VRDIPAFLTWAQVG

靶点信息

研究背景	This gene encodes a component of the telomerase ribonucleoprotein complex responsible for the replication and maintenance of chromosome ends. The encoded protein also plays a role in the nonsense-mediated mRNA decay (NMD) pathway, providing the endonuclease activity near the premature translation termination codon that is needed to initiate NMD. Alternatively spliced transcript variants encoding distinct protein isoforms have been described.
------	---

基因ID	23293
基因名	SMG6
Swiss	Q86US8
别名	SMG6;C17orf31;EST1A;SMG-6;hSMG5/7a

产品验证



Western blot analysis of SMG6 expressed in Rat liver, HeLa, Jurkat using SMG6 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