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LSM10 Rabbit pAb

货号: AYP17742

产品信息

反应	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	14kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat spleen,Rat lung,Rat testis
细胞定位	Nucleus
纯化	Affinity purification

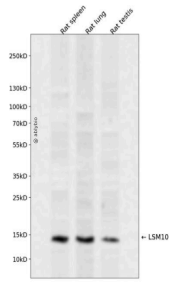
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-123 of human LSM10 (NP_116270.1).

靶点信息

研究背景	Appears to function in the U7 snRNP complex that is involved in histone 3'-end processing. Increases U7 snRNA levels but not histone 3'-end pre-mRNA processing activity, when overexpressed. Required for cell cycle progression from G1 to S phases. Binds specifically to U7 snRNA. Binds to the downstream cleavage product (DCP of histone pre-mRNA in a U7 snRNP dependent manner.
基因ID	84967
基因名	LSM10
Swiss	Q969L4 (https://www.uniprot.org/uniprotkb/Q969L4/entry)
别名	LSM10,MST074,MSTP074,LSM10 Rabbit pAb

产品验证



Western blot analysis of LSM10 expressed in Rat spleen,Rat lung,Rat testis using LSM10 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

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