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SCAF8 Rabbit pAb

货号: **AYP21317**

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 - 1:1000
理论分子量	140kDa/147kDa
实测分子量	170KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse brain,Rat brain
细胞定位	Nucleus,Nucleus matrix
纯化	Affinity purification

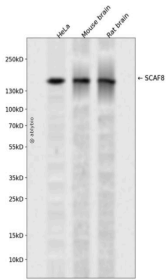
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 572-634 of human SCAF 8 (NP_055707.3).
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靶点信息

研究背景	Anti-terminator protein required to prevent early mRNA termination during transcription. Together with SCAF4, acts by suppressing the use of early, alternative poly(A sites, thereby preventing the accumulation of non-functional truncated proteins. Mechanistically, associates with the phosphorylated C-terminal heptapeptide repeat domain (CTD of the largest RNA polymerase II subunit (POLR2A, and subsequently binds nascent RNA upstream of early polyadenylation sites to prevent premature mRNA transcript cleavage and polyadenylation. Independently of SCAF4, also acts as a positive regulator of transcript elongation.
基因ID	22828
基因名	SCAF8
Swiss	Q9UPN6 (https://www.uniprot.org/uniprotkb/Q9UPN6/entry)
别名	SCAF8,RBM16,SCAF8 Rabbit pAb,CDC5L complex-associated protein 7,RNA-binding motif protein 16,CCAP 7

产品验证



Western blot analysis of SCAF8 expressed in HeLa, Mouse brain, Rat brain using SCAF8 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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