

CNOT8 Rabbit pAb

货号: B16103

产品信息

反应	Human,Mouse
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	21kDa/27kDa/33kDa
实测分子量	34kDa
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	293T,Mouse liver,Mouse brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

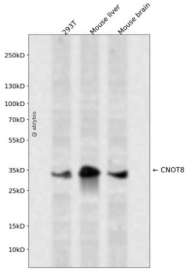
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-292 of human CNOT8 (NP_004770.4).
序列	MPAALVENSQVICEVWASNLEEEMRKIREIVLSYSYIAMDTEFPGVVVRPIGEFRSSIDYQYQLLR CNVDLLKIIQLGLTFTNE KGEYPSGINTWQFNFKFNLTEDMYSQDSIDLLANSGLQFQKHEEEGIDTLHFAELMTSGVVLCDNVKWL SFHSGYDFG YMKLLTDSRLPEEEHEFFHILNLFPSIYDVKYLMSCKNLKGG LQEVADQLDLQRIGRQHQAGSDSLLTGMAFFRMKEL FFEDSIDDAKYCGRLYGLGTGVAQKQNE DVDSAQEKMSILAIINMQQ

靶点信息

研究背景	Has 3'-5' poly(A exoribonuclease activity for synthetic poly(A RNA substrate. Its function seems to be partially redundant with that of CNOT7. Catalytic component of the CCR4-NOT complex which is linked to various cellular processes including bulk mRNA degradation, miRNA-mediated repression, translational repression during translational initiation and general transcription regulation. During miRNA-mediated repression the complex seems also to act as translational repressor during translational initiation. Additional complex functions may be a consequence of its influence on mRNA expression. Associates with members of the BTG family such as TOB1 and BTG2 and is required for their anti-proliferative activity.
基因ID	9337
基因名	CNOT8
Swiss	Q9UFF9
别名	CNOT8;CAF1;CALIF;Caf1b;POP2;hCAF1

产品验证



Western blot analysis of CNOT8 expressed in 293T, Mouse liver, Mouse brain using CNOT8 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