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CIRBP Rabbit mAb

货号: **AYM29394**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	18kDa/26kDa/28kDa
实测分子量	19kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Jurkat,HepG2,U-251MG,Mouse brain,Mouse testis
细胞定位	Cytoplasm,Nucleus,nucleoplasm
纯化	Affinity purification

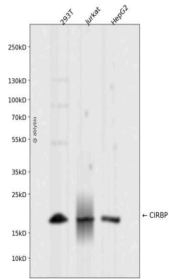
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CIRBP.
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靶点信息

研究背景	Cold-inducible mRNA binding protein that plays a protective role in the genotoxic stress response by stabilizing transcripts of genes involved in cell survival. Acts as a translational activator. Seems to play an essential role in cold-induced suppression of cell proliferation. Binds specifically to the 3'-untranslated regions (3'-UTRs) of stress-responsive transcripts RPA2 and TXN. Acts as a translational repressor (By similarity. Promotes assembly of stress granules (SGs, when overexpressed).
基因ID	1153
基因名	CIRBP
Swiss	Q14011 (https://www.uniprot.org/uniprotkb/Q14011/entry)
别名	CIRBP,CIRBP Rabbit mAb,A18 hnRNP,Glycine-rich RNA-binding protein CIRP,A18HNRNP,CIRP

产品验证



Western blot analysis of CIRBP expressed in 293T, Jurkat, HepG2 using CIRBP Rabbit mAb 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 (<https://www.ablybio.cn/www.ablybio.cn>)