c-Myc 应答蛋白抗体

产品货号： mlR7827

英文名称： RCL

中文名称： c-Myc 应答蛋白抗体

别　　名： c Myc responsive; c Myc responsive protein Rcl; C6orf108; Chromosome 6 open reading frame 108; Putative c Myc responsive; RCL_HUMAN.

研究领域： 细胞生物　细胞周期蛋白　细胞分化

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Horse, Rabbit,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量： 19kDa

细胞定位： 细胞核 细胞浆

性　　状： Lyophilized or Liquid

浓　　度： 1mg/ml

免 疫 原： KLH conjugated synthetic peptide derived from human RCL/c Myc responsive:101-174/174

亚　　型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed： **PubMed**

产品介绍： This gene was identified on the basis of its stimulationby c-Myc protein. The latter is a transcription factor thatparticipates in the regulation of cell proliferation,differentiation, and apoptosis. The

exact function of this gene isnot known but studies in rat suggest a role in cellularproliferation and c-Myc-mediated transformation. Two alternativetranscripts encoding different proteins have been described.[provided by RefSeq, Jul 2008].

Function:

Catalyzes the cleavage of the N-glycosidic bond ofdeoxyribonucleoside 5'-monophosphates to yield deoxyribose5-phosphate and a purine or pyrimidine base. Deoxyribonucleoside5'-monophosphates containing purine bases are preferred to thosecontaining pyrimidine bases (By similarity).

Subunit:

Monomer and homodimer (By similarity).

Subcellular Location:

Nucleus (By similarity). Cytoplasm.

Tissue Specificity:

Expressed at low levels in brain, colon, lung,peripheral blood leukocytes, placenta, small intestine, and thymus.Expressed at high levels in heart, kidney, liver, skeletal muscleand spleen. Overexpressed in a significant proportion of breastcancers.

Similarity:

Belongs to the deoxyribonucleoside 5'-monophosphateN-glycosidase family

SWISS:

O43598

Gene ID:

10591

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片