

## 周期素 G2 抗体

产品货号： mlR3822

英文名称： Cyclin G2

中文名称： 周期素 G2 抗体

别名： CCNG 2; CCNG2; CCNG-2; CCNG2 protein; Cyclin G2; Cyclin-G2; CyclinG2.

研究领域： 肿瘤 免疫学 细胞周期蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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：38kDa

细胞定位：细胞浆

性状：Lyophilized or Liquid

浓度：1mg/ml

免疫原：KLH conjugated synthetic peptide derived from human Cyclin G2:151-250/344

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 background:

Cyclin G2 may play a role in growth regulation and in negative regulation of cell cycle progression. Cyclin G2 expression levels increase through the cell cycle to peak in the mid/late-S phase and decrease during G2/M phase. It may also contribute in maintaining the quiescent state of differentiated cells. Cyclin G2 is similar to cyclin A in the cyclin box, although no kinase activity is detected.

**Function:**

May play a role in growth regulation and in negative regulation of cell cycle progression.

**Subcellular Location:**

Cytoplasm.

**Tissue Specificity:**

High levels in cerebellum, thymus, spleen and prostate. Low levels in skeletal muscle.

**Similarity:**

Belongs to the cyclin family. Cyclin G subfamily.

**SWISS:**

Q16589

**Gene ID:**

901

**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

