

## 快速周期蛋白 C 抗体

产品货号： mlR17660

英文名称： Speedy protein C

中文名称： 快速周期蛋白 C 抗体

别名： hSpy/Ringo C; Rapid inducer of G2/M progression in oocytes C; Rapid inducer of G2/M progression in oocytes, Xenopus, homolog of, C; RINGO C; Ringo2; SPDYC; SPDYC\_HUMAN; speedy C; speedy homolog C; Speedy protein C; Speedy, Xenopus, homolog of, C.

研究领域： 细胞生物 细胞周期蛋白 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： 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 : 33kDa

细胞定位 : 细胞核

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human Speedy protein C:201-293/293

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 :** Promotes progression through the cell cycle via binding and activation of CDK1 and CDK2.

**Function:**

Promotes progression through the cell cycle via binding and activation of CDK1 and CDK2. Involved in the spindle-assembly checkpoint. Required for recruitment of MAD2L1, BUBR1 and BUB1 to kinetochores. Required for the correct localization of the active form of Aurora B in prometaphase.

**Subunit:**

Interacts with CDK1 and CDK2. Interacts with AURKB.

**Subcellular Location:**

Nucleus.

**Tissue Specificity:**

Expressed in a variety of tissues including bone marrow, kidney, small intestine, liver, placenta and testis.

**DISEASE:**

Expressed in a variety of tissues including bone marrow, kidney, small intestine, liver, placenta and testis.

**Similarity:**

Belongs to the Speedy/Ringo family.

**SWISS:**

Q5MJ68

**Gene ID:**

387778

**Important Note:**

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