

## SUGT1 蛋白抗体

产品货号： mlR7831

英文名称： SUGT1

中文名称： SUGT1 蛋白抗体

别名： Protein 40 6 3; Protein 40-6-3; Sgt1; SGT1 suppressor of G2 allele of SKP1; SGT1B protein; sugt1; SUGT1\_HUMAN; Suppressor of G2 allele of SKP1 homolog; Suppressor of G2 allele of SKP1 S. cerevisiae homolog of.

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, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,

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 : 41kDa

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 SUGT1:271-365/365

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 is homologous to the yeast gene SGT1, which encodes a protein involved in kinetochore function and required for the G1/S and G2/M transitions. Complementation studies suggest that the human protein has similar functions. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2008].

**Function:**

May play a role in ubiquitination and subsequent proteasomal degradation of target proteins.

**Subunit:**

Probably associates with SCF (SKP1-CUL1-F-box protein) complex through interaction with SKP1. Interacts with S100A6. Interacts with HSP90.

**Similarity:**

Belongs to the SUGT1 family. Contains 1 CS domain. Contains 1 SGS domain. Contains 1 SGS domain.

**SWISS:**

Q9Y2Z0

**Gene ID:**

10910

**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

