生殖细胞样蛋白 1 样蛋白抗体

产品货号： mlR6892

英文名称： GMCL1L

中文名称： 生殖细胞样蛋白 1 样蛋白抗体

别　　名： GCL; Germ cell less homolog 1 (Drosophila) like; Germ cell less protein like 1 like; GMCL 2; GMCL2; GMCLL_HUMAN.

研究领域： 细胞生物　发育生物学　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, 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： 60kDa

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 GMCL1L:351-450/526

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： GMCL1L has a possible function in spermatogenesis. It enhances the degradation of MDM2 and increases the amount of p53 probably by modulating the nucleocytoplasmic transport. GMCL1L is also a probable

substrate-specific adapter of an E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.

Function:

Possible function in spermatogenesis. Enhances the degradation of MDM2 and increases the amount of p53 probably by modulating the nucleocytoplasmic transport (By similarity). Probable substrate-specific adapter of an E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. [PATHWAY] Protein modification; protein ubiquitination.

Subunit:

Interacts with TMPO-Beta, TSG101 and TFDP2. Interacts with EMD (By similarity). Interacts with CUL3.

Subcellular Location:

Nucleus matrix (By similarity).

Similarity:

Contains 1 BTB (POZ) domain.

SWISS:

Q8NEA9

Gene ID:

64396

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