

G 蛋白修补结构域蛋白 5 抗体

产品货号： mlR8577

英文名称： GPKOW

中文名称： G 蛋白修补结构域蛋白 5 抗体

别 名： G patch domain and KOW motifs; G patch domain and KOW motifs containing protein; G patch domain and KOW motifs-containing protein; G patch domain containing 5; G patch domain containing protein 5; G patch domain-containing protein 5; GPATC5; GPATCH5; gpkow; GPKOW_HUMAN; Protein MOS2 homolog; Protein T54; SPP2; T54 antibody T54 protein.

研究领域： 细胞生物 免疫学

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 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： 52kDa

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 GPKOW:121-220/476

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： GPKOW is a potential RNA-binding protein consisting of one central G patch domain and two C-terminal KOW domains. T54 is a 476 amino acid protein belonging to the MOS2 family. It is a mammalian homolog of the Arabidopsis thaliana MOS2 (modifier of SNC1, 2) nuclear protein that is required for innate immunity. Similar to A. thaliana MOS2, T54 localizes to the nucleus and contains G patch and KOW domains, suggesting that T54 may play a similar role in mammalian innate immunity.

Subunit:

Interacts with PRKX.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the MOS2 family.

Contains 1 G-patch domain.

Contains 2 KOW domains.

SWISS:

Q92917

Gene ID:

27238

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

