

## 富含半胱氨酸分泌蛋白 3 抗体

产品货号： mlR6521

英文名称： CRISP3

中文名称： 富含半胱氨酸分泌蛋白 3 抗体

别名： Aeg 2; Aeg2; CRIS3\_HUMAN; CRISP 3; CRISP-3; Crisp3; CRS 3; CRS3; Cysteine rich secretory protein 3; Cysteine-rich secretory protein 3; SGP 28; SGP28; SGP28 protein; Specific granule protein (28 kDa); Specific granule protein of 28 kDa.

研究领域： 肿瘤 细胞生物 免疫学 肿瘤细胞生物标志物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, 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 : 25kDa

细胞定位 : 细胞浆 分泌型蛋白

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human CRISP3:21-120/245

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:**

Cysteine-rich secretory proteins (CRISPs) represent a family of evolutionarily conserved proteins which may play a role in the innate immune system and are transcriptionally regulated by androgens in several tissues. AEG is a sperm surface protein involved in the fusion of egg and sperm. Although CRISP-1 (also designated AEG-like protein, ARP, cysteine-rich secretory protein-1 or AEG-related protein) is not the ortholog of rodent AEG, it resembles AEG in that it is an epididymal secretory glycoprotein that binds to the postacrosomal region of the sperm head. CRISP-1 coats the postacrosomal region of sperm heads as they pass through the epididymis. CRISP-1 is found in all regions of the epididymis, ductus deferens, seminal plasma and sperm. CRISP-3 is expressed in pancreas and prostate tissues and, along with CRISP-1, is expressed in saliva. The gene that encodes CRISP-3 is an early response gene that may participate in the pathophysiology of the autoimmune lesions of Sjogren's syndrome.

**Subunit:**

Interacts with A1BG.

**Subcellular Location:**

Secreted. In neutrophils, localized in specific granules.

**Tissue Specificity:**

Salivary gland, pancreas and prostate epididymis, ovary, thymus and colon.

**Similarity:**

Belongs to the CRISP family.

**SWISS:**

P54108

**Gene ID:**

10321

**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：

