

## 膜粘连蛋白 13 抗体

产品货号： mlR12478

英文名称： Annexin A13

中文名称： 膜粘连蛋白 13 抗体

别名： Annexin A13; Annexin XIII; Annexin, intestine-specific; Annexin-13; ANX 13; ANX A13; ANX13; ANX13\_HUMAN; ANXA13; Intestine Specific Annexin; Intestine-specific annexin; ISA; MGC150460.

研究领域： 细胞生物 信号转导 通道蛋白 细胞粘附分子 细胞膜蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Horse, Rabbit,

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： 35kDa

细胞定位： 细胞浆 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human Annexin A13:241-316/316

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 : The Annexins constitute a family of structurally-related, relatively abundant proteins that exhibit Ca<sup>2+</sup>-dependent binding to phospholipids. Annexins function in multiple aspects of cell biology including regulation of membrane trafficking, transmembrane channel activity, inhibition of phospholipase A2, inhibition of coagulation and mediation of cell-matrix interactions. Annexin A13 is considered the original progenitor of the 12 members of vertebrate Annexins. The expression of Annexin A13 is highly tissue-specific, being expressed only in intestinal and kidney epithelial cells. This expression is associated with a highly differentiated intracellular transport function. Two alternative splicing isoforms of Annexin A13 exist, both of which bind to rafts.

**Subcellular Location:**

Cell membrane. Associated with the plasma membrane of undifferentiated, proliferating crypt epithelial cells as well as differentiated villus enterocytes.

**Tissue Specificity:**

Gut specific.

**Similarity:**

Belongs to the annexin family.

Contains 4 annexin repeats.

**SWISS:**

P27216

**Gene ID:**

312

**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

