

## 延伸突触蛋白 3 抗体

产品货号： mIR12165

英文名称： FAM62C

中文名称： 延伸突触蛋白 3 抗体

别名： CHR3SYT; E Syt3; ESYT3; Extended synaptotagmin 3; Extended synaptotagmin-like protein 3; ESYT3\_HUMAN.

研究领域： 肿瘤 神经生物学 信号转导 细胞凋亡 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, Sheep,

产品应用： 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： 100kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human FAM62C:101-200/886

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：** Chromosome 3 is made up of about 214 million bases encoding over 1,100 genes. Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3. The FAM62C gene product has been provisionally designated FAM62C pending further characterization.

**Function:**

FAM62C belongs to the extended synaptotagmin family. It is a single-pass membrane protein, and contains 3 C2 domains. FAM62C may play a role as calcium-regulated intrinsic membrane protein.

**Subcellular Location:**

Cell membrane; Single-pass membrane protein.

**Tissue Specificity:**

Widely expressed with high level in cerebellum and skin.

**Similarity:**

Belongs to the extended synaptotagmin family.

Contains 3 C2 domains.

**SWISS:**

A0FGR9

**Gene ID:**

83850

**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**

