

## 蛋白酶激活受体 3 抗体

产品货号： mlR9510

英文名称： PAR3

中文名称： 蛋白酶激活受体 3 抗体

别名： Proteinase Activated Receptor 3; coagulation factor II (thrombin) receptor-like 2; Coagulation factor II receptor-like 2; F2RL2; PAR 3; PAR-3; PAR3; PAR3\_HUMAN; protease activated receptor3; Proteinase-activated receptor 3; thrombin receptor like 2; Thrombin receptor-like 2.

研究领域： 心血管 细胞生物 信号转导 G 蛋白偶联受体 G 蛋白信号

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Pig, Cow, 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=1:50-200  
(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：42kDa

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 PAR3:121-220/374 <Extracellular>

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** : Receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis.

Tissue specificity:

Highest expression in the megakaryocytes of the bone marrow, lower in mature megakaryocytes, in platelets and in a variety of other tissues such as heart and gut.

**Function:**

Receptor for activated thrombin coupled to G proteins that stimulate phosphoinositide hydrolysis.

**Subcellular Location:**

Cell membrane.

**Tissue Specificity:**

Highest expression in the megakaryocytes of the bone marrow, lower in mature megakaryocytes, in platelets and in a variety of other tissues such as heart and gut.

**Post-translational modifications:**

A proteolytic cleavage generates a new N-terminus that functions as a tethered ligand.

**Similarity:**

Belongs to the G-protein coupled receptor 1 family.

**SWISS:**

O00254

**Gene ID:**

2151

**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

