

## 磷脂酶 A2 激活蛋白抗体

产品货号： mIR3807

英文名称： Phospholipase A2 activator protein

中文名称： 磷脂酶 A2 激活蛋白抗体

别 名： Glycerophosphatase; Phospholipase A 2 activating protein; Phospholipase A2 activating protein; PLA2P; PLAA; PLAP.

研究领域： 细胞生物 免疫学 激酶和磷酸酶

抗体来源： Rabbit

克隆类型： Polyclonal

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

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： 87kDa

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 Phospholipase A2 activator protein:101-200/795

**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 :** Phospholipase A2 activator protein (PLAP), activates PLA2 (phospholipase A2 enzyme) and is an important mediator of eicosanoid generation. Also known as a pro-inflammatory agent, PLAP has been found in inflamed tissues and synovial fluid from patients with rheumatoid arthritis. As such, it is believed to play an important role in the regulation of inflammatory diseases. The formation of PLAP can be stimulated by IL-1 beta and TNF-alpha.

**SWISS:**

Q9Y263

**Gene ID:**

9373

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

磷脂酶 A2 激活蛋白能激活磷脂酶 A2，是类花生酸形成的一个重要中介体。作为促炎症反应剂，PLAP 存在于类风湿性关节炎患者的炎症组织和滑膜液，因而被认为在炎症性疾病调控中发挥重要作用。IL-1  $\beta$  和 TNF- $\alpha$  能刺激 PLAP 的形成。PLAP 作为睾丸精原细胞瘤的标志物。