




Rabbit Anti-Phospholipase A2 activator protein antibody

SL3807R

Product Name:	Phospholipase A2 activator protein
Chinese Name:	磷脂酶A2激活蛋白抗体
Alias:	Glycerophosphatase; Phospholipase A 2 activating protein; Phospholipase A2 activating protein; PLA2P; PLAA; PLAP.
文献引用  :	Specific References(1) SL3807R has been referenced in 1 publications. [IF=3.71] Rosing, Katharina, et al. "Everolimus Therapy Is Associated With Reduced Lipoprotein-Associated Phospholipase A< sub> 2(Lp-Pla< sub> 2) Activity And Oxidative Stress In Heart Transplant Recipients."Atherosclerosis?(2013). WB;Human, Mouse. PubMed:23958269
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	87kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Phospholipase A2 activator protein:101-200/795
Lsotype:	IgG
Purification:	affinity purified by Protein A

Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	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
Product Detail:	<p>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.</p> <p>SWISS: Q9Y263</p> <p>Gene ID: 9373</p> <p>Database links: Entrez Gene: 9373Human Omim: 603873Human SwissProt: Q9Y263Human Unigene: 27182Human</p> <p>Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p> <p>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-1β和TNF-α能刺激PLAP的形成。PLAP作为睾丸精原细胞瘤的Marker。</p>