

兔抗 PLA2G2A 多克隆抗体

中文名称:	兔抗 PLA2G2A 多克隆抗体
英文名称:	Anti-PLA2G2A rabbit polyclonal antibody
别名:	phospholipase A2 group IIA; MOM1; PLA2; PLA2B; PLA2L; PLA2S; PLAS1; sPLA2
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	PLA2G2A
反应种属:	Human
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a member of the phospholipase A2 family (PLA2). PLA2s constitute a diverse family of enzymes with respect to sequence, function, localization, and divalent cation requirements. This gene product belongs to group II, which contains secreted form of PLA2, an extracellular enzyme that has a low molecular mass and requires calcium ions for catalysis. It catalyzes the hydrolysis of the sn-2 fatty acid acyl ester bond of phosphoglycerides, releasing free fatty acids and lysophospholipids, and thought to participate in the regulation of the phospholipid metabolism in biomembranes. Several alternatively spliced transcript variants with different 5' UTRs have been found for this gene.
Applications:	ELISA, IHC

Name of antibody:	PLA2G2A
Immunogen:	Fusion protein of human PLA2G2A
Full name:	phospholipase A2 group IIA
Synonyms:	MOM1; PLA2; PLA2B; PLA2L; PLA2S; PLAS1; sPLA2
SwissProt:	P14555
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-200

