



Pla2g5 Antibody

Product Code	CSB-PA018103LA01MO
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P97391
Immunogen	Recombinant Mouse Calcium-dependent phospholipase A2 protein (21-137AA)
Raised In	Rabbit
Species Reactivity	Mouse
Tested Applications	ELISA
Relevance	PA2 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides. This isozyme hydrolyzes L-alpha-palmitoyl-2-oleoyl phosphatidylcholine more efficiently than L-alpha-1-palmitoyl-2-arachidonyl phosphatidylcholine, L-alpha-1-palmitoyl-2-arachidonyl phosphatidylethanolamine or L-alpha-1-stearoyl-2-arachidonyl phosphatidylinositol (By similarity).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Calcium-dependent phospholipase A2 (EC 3.1.1.4) (Group V phospholipase A2) (PLA2-10) (Phosphatidylcholine 2-acylhydrolase 5), Pla2g5
Species	Mus musculus (Mouse)
Research Area	Immunology
Target Names	Pla2g5