



## PLA1A blocking peptide (CDBP5928)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a phospholipase that hydrolyzes fatty acids at the sn-1 position of phosphatidylserine and 1-acyl-2-lysophosphatidylserine. This secreted protein hydrolyzes phosphatidylserine in liposomes. Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, May 2011]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">PLA1A phospholipase A1 member A [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	PLA1A
<b>Synonyms</b>	PLA1A; phospholipase A1 member A; PSPLA1; PS-PLA1; phosphatidylserine-specific phospholipase A1alpha
<b>Entrez Gene ID</b>	<a href="#">51365</a>
<b>mRNA Refseq</b>	<a href="#">NM_001206960</a>

<b>Protein Refseq</b>	<a href="#">NP_001193889</a>
<b>UniProt ID</b>	Q53H76
<b>Pathway</b>	Ras signaling pathway
<b>Function</b>	phosphatidylcholine 1-acylhydrolase activity