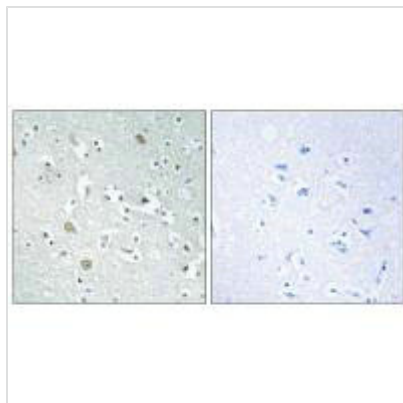




PLA1A Antibody

Product Code	CSB-PA927831
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q53H7
Immunogen	Synthesized peptide derived from internal of Human PLA1A.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total PLA1A protein.
Tested Applications	ELISA,IHC;IHC:1:50-1:100
Relevance	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. van Groningen J.J.M., FEBS Lett. 404:82-86(1997). Nagai Y.,J. Biol. Chem. 274:11053-11059(1999). The MGC Project Team;Genome Res. 14:2121-2127(2004).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	Phospholipase A1 member A; EC 3.1.1.-; Phosphatidylserine-specific phospholipase A1; PS-PLA1;
Product Type	Polyclonal Antibody
Target Names	PLA1A

Image



Immunohistochemistry analysis of paraffin-embedded human brain tissue using PLA1A antibody.