

PTDSS1 Antibody (C-term)

Catalog_no :	AB3395
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This PTDSS1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 427-461 amino acids from the C-terminal region of human PTDSS1.
Dilution :	WB,1:1000;
Other_name :	Phosphatidylserine synthase 1, PSS-1, PtdSer synthase 1, Serine-exchange enzyme I, PTDSS1, KIAA0024, PSSA
Isotype :	Rabbit Ig
Background :	Catalyzes a base-exchange reaction in which the polar head group of phosphatidylethanolamine (PE) or phosphatidylcholine (PC) is replaced by L-serine. In membranes, PTDSS1 catalyzes mainly the conversion of phosphatidylcholine. Also converts, in vitro and to a lesser extent, phosphatidylethanolamine.
reference :	Nomura N.,et al.DNA Res. 1:27-35(1994). Ota T.,et al.Nat. Genet. 36:40-45(2004). Nusbaum C.,et al.Nature 439:331-335(2006). Kuge O.,et al.Proc. Natl. Acad. Sci. U.S.A. 95:4199-4203(1998). Olsen J.V.,et al.Cell 127:635-648(2006).