

PLSCR3 antibody

Product Information

Catalog No.:	FNab06561
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

May mediate accelerated ATP-independent bidirectional transbilayer migration of phospholipids upon binding calcium ions that results in a loss of phospholipid asymmetry in the plasma membrane. May play a central role in the initiation of fibrin clot formation, in the activation of mast cells and in the recognition of apoptotic and injured cells by the reticuloendothelial system. Seems to play a role in apoptosis, through translocation of cardiolipin from the inner to the outer mitochondrial membrane which promotes BID recruitment and enhances tBid-induced mitochondrial damages.

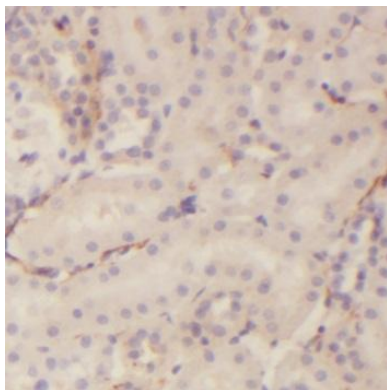
Immunogen information

Immunogen:	phospholipid scramblase 3
Synonyms:	Phospholipid scramblase 3 (PL scramblase 3) Ca(2+)-dependent phospholipid scramblase 3 PLSCR3
Observed MW:	None
Uniprot ID :	Q9NRY6

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab06561(PLSCR3 antibody) at dilution of 1:50