



PLSCR3 Rabbit pAb

db2203 Package: 20μL 50μL 100μL

Product Name: PLSCR3 Rabbit pAb

Cat.No.: db2203

Synonyms: Ca(2+)-dependent phospholipid scramblase 3

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

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 A synthetic peptide of human PLSCR3

Gene ID 57048

Swiss Prot Q9NRY6

Synonyms Ca(2+)-dependent phospholipid scramblase 3

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 32 kDa

Observed MW 32 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.