

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PLSCR3 monoclonal antibody

Catalog: MB11435 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 32 kDa; Observed MW: 32 kDa

Swiss-Prot:

Q9NRY6

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000

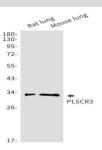
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of PLSCR3 in rat lung, mouse lung lysates using PLSCR3 antibody.

Western blot analysis of PLSCR3 in K562, Hela lysates using PLSCR3 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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