PLSCR3 Rabbit pAb

Catalog No.: A12371 1 Publications



Basic Information

Observed MW

32kDa

Calculated MW

32kDa

Category

Primary antibody

Applications

ELISA,WB,IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

Enables several functions, including calcium-dependent protein binding activity; metal ion binding activity; and phospholipid scramblase activity. Involved in several processes, including cardiolipin biosynthetic process; regulation of apoptotic process; and regulation of release of cytochrome c from mitochondria. Located in cytosol; mitochondrion; and plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:100

Immunogen Information

Gene ID57048

Swiss Prot
Q9NRY6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-295 of human PLSCR3 (NP_065093.2).

Synonyms

PLSCR3

Contact

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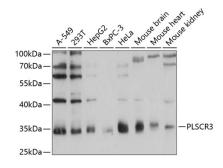
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

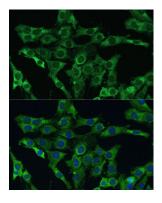
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using PLSCR3 Rabbit pAb (A12371) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: $25\mu g$ per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Immunofluorescence analysis of C6 cells using PLSCR3 Rabbit pAb (A12371) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.