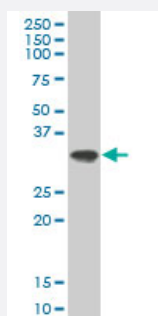


PLSCR1 polyclonal antibody (A01)

Catalog # H00005359-A01

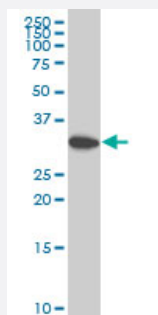
Size 50 uL

Applications



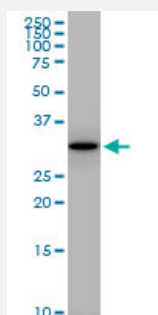
Western Blot (Tissue lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060227JC01. Western Blot analysis of PLSCR1 expression in human pancreas.



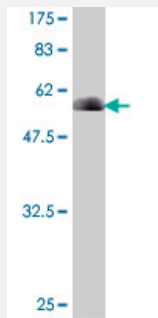
Western Blot (Cell lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of PLSCR1 expression in Raw 264.7.



Western Blot (Cell lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of PLSCR1 expression in NIH/3T3.



Western Blot detection against Immunogen (61.09 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant PLSCR1.
Immunogen	PLSCR1 (AAH21100, 1 a.a. ~ 318 a.a) full-length recombinant protein with GST tag.
Sequence	MDKQNSQMNASHPETNLPVGYPPQYPPTAFQGPPGYSGYPGPQVSYP PPPAGHSGPGPAGFP VPNQPVYNQPVYNQPVGAAGVPWMPAPQPPLNCPGLEYSQIDQILHQIELLEVLTFETNNK YEIKNSFGQRVYFAAEDTDCCTRNCCGSPRPFTLRIDNMGQEVITLERPLRCSSCCCPCCCLQEIEI QAPPGVPIGYVIQTWHPCLPKFTIQNEKREDVLKISGPCVVCSCCGDVFDFEIKSLDEQC VVGKISK HWTGILREAFDADNFGIQFPLDLVDKMAVMIGACFLIDFMFFESTGSQEQKSGVW
Host	Mouse
Reactivity	Human, Mouse
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (61.09 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060227JC01. Western Blot analysis of PLSCR1 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of PLSCR1 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

PLSCR1 polyclonal antibody (A01), Lot # 060814QCS1. Western Blot analysis of PLSCR1 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PLSCR1

Entrez GeneID [5359](#)

GeneBank Accession# [BC021100](#)

Protein Accession# [AAH21100](#)

Gene Name PLSCR1

Gene Alias MMTRA1B

Gene Description phospholipid scramblase 1

Omim ID [604170](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [An Unrecognized Function of Cholesterol: Regulating the Mechanism Controlling Membrane Phospholipid Asymmetry.](#)

Arashiki N, Saito M, Koshino I, Kamata K, Hale J, Mohandas N, Manno S, Takakuwa Y.

Biochemistry 2016 Jun; 55(25):3504.

Application: WB-Ce, Human, Mouse, Erythrocytes

- [Phospholipid scramblase 1 is secreted by a lipid raft-dependent pathway and interacts with the extracellular matrix protein 1 in the dermal epidermal junction zone of human skin.](#)

Merregaert J, Van Langen J, Hansen U, Ponsaerts P, El Ghalbzouri A, Steenackers E, Van Ostade X, Sercu S.

The Journal of Biological Chemistry 2010 Nov; 285(48):37823.

Application: IF, Human, Skin