

Rabbit PLSCR1 Polyclonal Antibody | anti-PLSCR1 antibody

PLSCR1 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201462	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

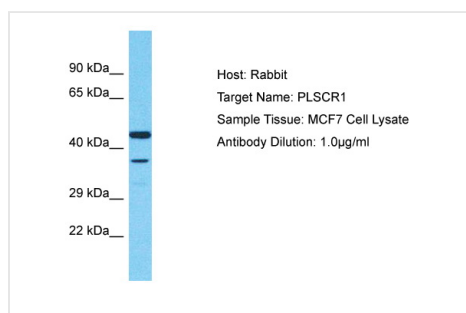
PRODUCT SYNONYMS

PLSCR1; Polyclonal Antibody; PLSCR1 Antibody - middle region; anti-PLSCR1 antibody

PRODUCT SPECIFICATIONS

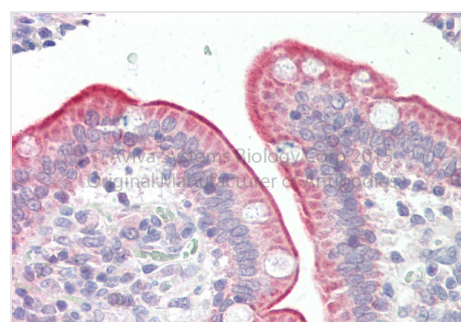
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: TG FETNNKYEIK NSFGQRVYFA AEDTDCCTRN CCGPSRPFTL RIIDNMGQ
Sequence Length	318
Applicable Applications for anti-PLSCR1 antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 82%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human PLSCR1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: PLSCR1 Sample Type: MCF7 Whole Cell lysates Antibody Dilution: 1.0 µg/ml PLSCR1 is strongly supported by BioGPS gene expression data to be expressed in Human MCF7 cells



IHC (Immunohistochemistry)

Rabbit Anti-PLSCR1 Antibody Formalin Fixed Paraffin Embedded Tissue: Human Adult Small intestine Observed Staining: Cytoplasm in hepatocytes Primary Antibody Concentration: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-PLSCR1 antibody	This is a rabbit polyclonal antibody against PLSCR1. It was validated on Western Blot Target Description: PLSCR1 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.PLSCR1 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.
Product Categories/Family for anti-PLSCR1 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	10863877
NCBI GeneID	5359
NCBI Accession #	NP_066928
NCBI GenBank Nucleotide #	NM_021105
UniProt Accession #	O15162
Molecular Weight	34kDa
NCBI Official Full Name	phospholipid scramblase 1 isoform 1
NCBI Official Synonym Full Names	phospholipid scramblase 1
NCBI Official Symbol	PLSCR1
NCBI Official Synonym Symbols	MMTRA1B
NCBI Protein Information	phospholipid scramblase 1
UniProt Protein Name	Phospholipid scramblase 1
UniProt Gene Name	PLSCR1
UniProt Synonym Gene Names	PL scramblase 1
UniProt Entry Name	PLS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/plscr1-antibody-western-blot-elisa/201462>