

Datasheet for ABIN2787205

anti-PLSCR3 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PLSCR3
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLSCR3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PLSCR3
Sequence:	GCGTDTNFEV KTRDESRSVG RISKQWGGLV REALTDADDF GLQFPLDLDV
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against PLSCR3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PLSCR3
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Target Details

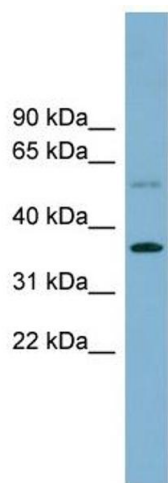
Alternative Name:	PLSCR3 (PLSCR3 Products)
Background:	PLSCR3 may mediate accelerated ATP-independent bidirectional transbilayer migration of phospholipids upon binding calcium ions that results in a loss of phospholipid asymmetry in the plasma membrane. PLSCR3 may play a central role in the initiation of fibr Alias Symbols: - Protein Interaction Partner: CATSPER1, TRIP13, STK16, UBC, ALG2, Nedd4, PLSCR1, PRKCD, Protein Size: 295
Molecular Weight:	32 kDa
Gene ID:	57048
NCBI Accession:	NM_020360 , NP_065093
UniProt:	Q9NRY6
Pathways:	Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 295 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-PLSCR3 Antibody Titration:

0.2-1 ug/ml

Positive Control: Human Placenta