

## Datasheet for ABIN635446

# anti-PTDSS1 antibody (N-Term)





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Quantity:	100 μL
Target:	PTDSS1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTDSS1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	PTDSS1 antibody was raised using the N terminal of PTDSS1 corresponding to a region with
	amino acids MASCVGSRTLSKDDVNYKMHFRMINEQQVEDITIDFFYRPHTITLLSFTI
Specificity:	PTDSS1 antibody was raised against the N terminal of PTDSS1
Purification:	Affinity purified
Target Details	
Target:	PTDSS1
Alternative Name:	PTDSS1 (PTDSS1 Products)
Background:	PTDSS1 is a multi-pass membrane protein. It belongs to the phosphatidyl serine synthase
	family. PTDSS1 catalyzes a base-exchange reaction in which the polar head group of
	phosphatidylcholine is replaced by L-serine.

## **Target Details**

Molecular Weight:	55 kDa (MW of target protein)

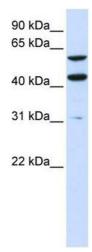
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	PTDSS1 Blocking Peptide, catalog no. 33R-5738, is also available for use as a blocking control in assays to test for specificity of this PTDSS1 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PTDSS1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

### **Images**



#### **Western Blotting**

**Image 1.** PTDSS1 antibody used at 1 ug/ml to detect target protein.