



[Go to Product page](#)

Datasheet for ABIN7147245  
**anti-PGS1 antibody (AA 110-400) (HRP)**

### Overview

Quantity:	100 µg
Target:	PGS1
Binding Specificity:	AA 110-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGS1 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human CDP-diacylglycerol-glycerol-3-phosphate 3-phosphatidyltransferase, mitochondrial protein (110-400AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	PGS1
Alternative Name:	PGS1 ( <a href="#">PGS1 Products</a> )
Background:	Background: Functions in the biosynthesis of the anionic phospholipids phosphatidylglycerol

## Target Details

---

and cardiolipin.

Aliases: CDP diacylglycerol glycerol 3 phosphate 3 phosphatidyltransferase mitochondrial antibody, CDP-diacylglycerol--glycerol-3-phosphate 3-phosphatidyltransferase antibody, HCG1642326, isoform CRA\_b antibody, mitochondrial antibody, PGP synthase 1 antibody, PGPS1\_HUMAN antibody, PGS1 antibody, PGS1 protein Fragment antibody, Phosphatidylglycerophosphate synthase 1 antibody

UniProt: [Q32NB8](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.