

Datasheet for ABIN629584
anti-PGS1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PGS1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PGS1 antibody was raised using the C terminal of PGS1 corresponding to a region with amino acids RVQLQEYWRRGWTFHAKGLWLFLAGSSLPCLTLIGSPNFGYRSVHRDLEA
Specificity:	PGS1 antibody was raised against the C terminal of PGS1
Purification:	Purified

Target Details

Target:	PGS1
Alternative Name:	PGS1 (PGS1 Products)
Background:	PGS1 functions in the biosynthesis of the anionic phospholipids phosphatidylglycerol and cardiolipin.

Target Details

Molecular Weight: 60 kDa (MW of target protein)

Application Details

Application Notes: WB: 1.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: PGS1 Blocking Peptide, catalog no. 33R-8255, is also available for use as a blocking control in assays to test for specificity of this PGS1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PGS1 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. PGS1 antibody used at 1.25 ug/ml to detect target protein.