

[Go to Product page](#)

Datasheet for ABIN5619832

anti-Glycogen Synthase 1 antibody (C-Term)

Overview

Quantity:	100 µL
Target:	Glycogen Synthase 1 (GYS1)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glycogen Synthase 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GYS1 antibody was raised in Rabbit using a KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GYS1 as the immunogen
Specificity:	Recognizes endogenous levels of GYS1 protein
Cross-Reactivity (Details):	Mouse, Rat, Bovine, Pig, Rabbit
Characteristics:	Purified Polyclonal GYS1 antibody
Purification:	GYS1 antibody was purified by immunogen affinity chromatography

Target Details

Target:	Glycogen Synthase 1 (GYS1)
Alternative Name:	GYS1 (GYS1 Products)

Target Details

Pathways: [PI3K-Akt Signaling](#), [AMPK Signaling](#), [Cellular Glucan Metabolic Process](#)

Application Details

Application Notes: WB: 1:500 - 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied in liquid form in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3 with 30 % glycerol and 0.01 % sodium azide

Preservative: Sodium azide

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

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 deg C for short term storage. For long term, aliquot and store at -20 deg C. Avoid repeat freeze/thaw cycles