

Datasheet for ABIN5622932

anti-Glycogen Synthase 1 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Glycogen Synthase 1 (GYS1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Glycogen Synthase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	GYS1 antibody was raised in Rabbit using a purified recombinant fragment of human GYS1 expressed in E. Coli as the immunogen.
Clone:	M82302
Isotype:	IgG
Characteristics:	Mouse Monoclonal GYS1 antibody

Target Details

Target:	Glycogen Synthase 1 (GYS1)
Alternative Name:	GYS1 (GYS1 Products)
Pathways:	PI3K-Akt Signaling , AMPK Signaling , Cellular Glucan Metabolic Process

Application Details

Application Notes:	WB: 1:500-1:2000, FC: 1:200-1:400, ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Buffer:	Supplied in ascitic fluid containing 0.03 % 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 short term. For long term storage, store aliquoted at -20 deg C. Avoid multiple freeze/thaw cycles