

Datasheet for ABIN961573

anti-Glycogen Synthase 2 antibody (AA 1-101)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Glycogen Synthase 2 (GYS2)
Binding Specificity:	AA 1-101
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Glycogen Synthase 2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	GYS2 (NP_068776, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	8H3
Isotype:	IgG2a kappa
Specificity:	Human GYS2
Purification:	Purified from ascites by Protein A

Target Details

Target:	Glycogen Synthase 2 (GYS2)
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Target Details

Alternative Name:	GYS2 (GYS2 Products)
Background:	Name/Gene ID: GYS2 Synonyms: GYS2, Glycogen synthase 2 (liver), Glycogen synthase 2
Gene ID:	2998
NCBI Accession:	NP_068776
UniProt:	P54840
Pathways:	AMPK Signaling , Cellular Glucan Metabolic Process

Application Details

Application Notes:	Approved: ELISA, WB Usage: Western Blot: Recombinant protein.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid freeze-thaw cycles.