

Datasheet for ABIN7133945
anti-Glycogen Synthase 1 antibody



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Overview

Quantity:	100 µL
Target:	Glycogen Synthase 1 (GYS1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glycogen Synthase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Human GYS1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Antigen Affinity Purified

Target Details

Target:	Glycogen Synthase 1 (GYS1)
Alternative Name:	GYS1 (GYS1 Products)
Background:	Glycogen [starch] synthase antibody, Glycogen synthase 1 (muscle) antibody, Glycogen synthase 1 antibody, GSY antibody, GYS antibody, Gys1 antibody, GYS1_HUMAN antibody, muscle antibody

Target Details

UniProt: [P13807](#)

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

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.1 % Sodium Azide, 50 % Glycerol, pH 7.3. -20 °C, Avoid freeze / thaw cycles.

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: -20 °C, -80 °C

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