

Glycogen synthase 1 (phospho Ser641) antibody [GT1284]

Cat. No. GTX03196

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000

Not tested in other applications.

Calculated MW 84 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.47 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A phospho specific peptide corresponding to residues surrounding S641 of human GYS1.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

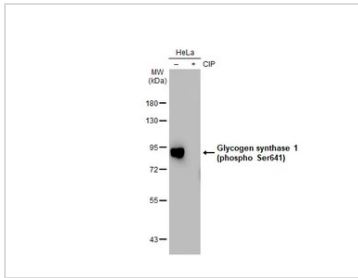
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DATA IMAGES

**GTX03196 WB Image**

Untreated (-) and treated (+) HeLa whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Glycogen synthase 1 (phospho Ser641) antibody [GT1284] (GTX03196) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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