9051 Mira Mesa Blvd, #910094
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Phospho-Glycogen synthase 1/GYS1(Ser641) Rabbit mAb

ABZ4537

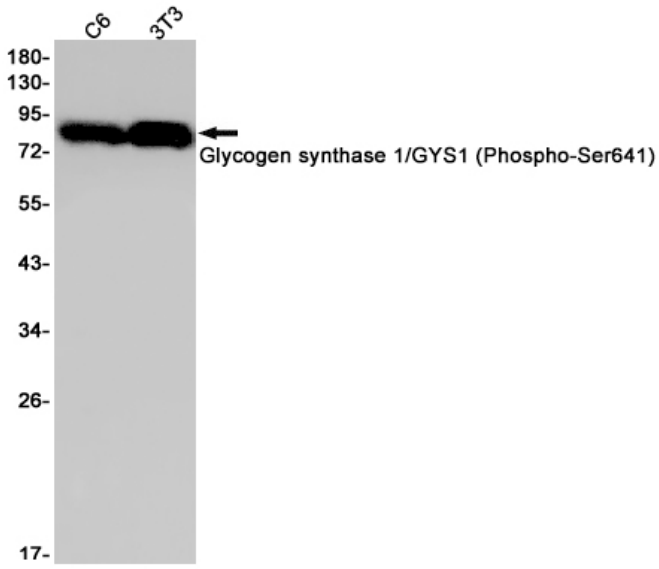
Product Overview

Name	Phospho-Glycogen synthase 1/GYS1(Ser641) Rabbit mAb
Accession(Primary)	P13807
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse
Calculated MW	Calculated MW: 84 kDa; Observed MW: 84 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200

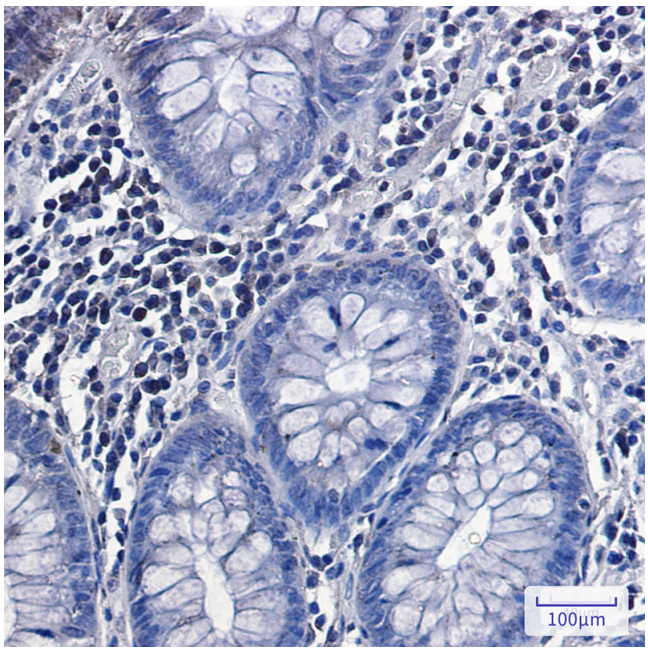
Target information (P13807)

Gene Name	GYS1
About Gene Symbol	GYS1 (Glycogen Synthase 1) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blot analysis of Glycogen synthase 1/GYS1 (Phospho-Ser641) in C6, 3T3 lysates using Phospho-Glycogen synthase (Ser641) antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Phospho-Glycogen synthase (Ser641) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.