

[Go to Product page](#)

Datasheet for ABIN1576742

anti-Glycogen Synthase antibody (pSer641)

Overview

Quantity:	100 µg
Target:	Glycogen Synthase (GYS)
Binding Specificity:	pSer641
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glycogen Synthase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Glycogen Synthase around the phosphorylation site of serine 641 (P-A-SP-V-P).
Isotype:	IgG
Specificity:	Epitopes for Species: H:S641,M:S641
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Glycogen Synthase (GYS)
Alternative Name:	Glycogen Synthase (GYS Products)

Target Details

UniProt: [P13807](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Storage: -20 °C

Storage Comment: Store at -20°C /1 year

Expiry Date: 12 months