

35-1783: Polyclonal Antibody to Glycogen Synthase

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	GYS1
Gene ID :	2997
Uniprot ID :	P13807
Format :	Purified
Alternative Name :	GYS
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa. 644~648 (P-S-P-S-L) derived from Human Glycogen Synthase .

Description

Transfers the glycosyl residue from UDP-Glc to the non-reducing end of α -1,4-glucan.

Product Info

Amount :	50 μ l / 100 μ l
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 84kd, Western blotting: 1:500

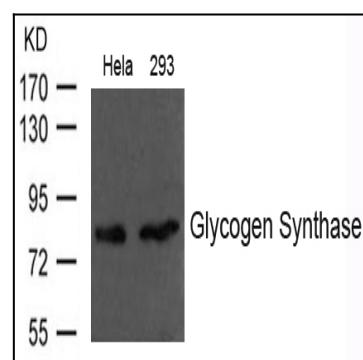


Figure 1: Western blot analysis of extract from HeLa and 293 cells using Glycogen Synthase Antibody 35-1783