



egsA Antibody

Product Code	CSB-PA455307HA01CFM
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	B3EYN8
Immunogen	Recombinant Geobacillus stearothermophilus Glycerol-1-phosphate dehydrogenase [NAD(P)+] protein (1-404AA)
Raised In	Rabbit
Species Reactivity	Geobacillus stearothermophilus
Tested Applications	ELISA
Relevance	Catalyzes the NAD(P)H-dependent reduction of dihydroxyacetonephosphate (DHAP or glycerone phosphate) to glycerol 1-phosphate (G1P). The G1P thus generated is probably used for the synthesis of phosphoglycerolipids in Gram-positive bacterial species.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Glycerol-1-phosphate dehydrogenase [NAD(P)+] (G1P dehydrogenase) (G1PDH) (EC 1.1.1.261) (Enantiomeric glycerophosphate synthase) (sn-glycerol-1-phosphate dehydrogenase), egsA, araM
Species	Geobacillus stearothermophilus (Bacillus stearothermophilus)
Research Area	Others
Target Names	egsA