

PACO35038

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## Product Information

**Size:**

50ug

**Reactivity:**

Geobacillus stearothermophilus

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA

**Recommended dilutions:****Protein Background:**

Catalyzes the NAD(P)H-dependent reduction of dihydroxyacetonephosphate (DHAP or glyceraldehyde phosphate) to glycerol 1-phosphate (G1P). The G1P thus generated is probably used for the synthesis of phosphoglycerolipids in Gram-positive bacterial species.

**Gene ID:**

egsA

**Uniprot**

B3EYN8

**Synonyms:**

Glycerol-1-phosphate dehydrogenase [NAD(P)+] (G1P dehydrogenase) (G1PDH) (EC 1.1.1.261) (Enantiomeric glycerophosphate synthase) (sn-glycerol-1-phosphate dehydrogenase), egsA, araM

**Immunogen:**

Recombinant Geobacillus stearothermophilus Glycerol-1-phosphate dehydrogenase [NAD(P) + ] protein (1-404AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

## Product Images

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N/A

N/A