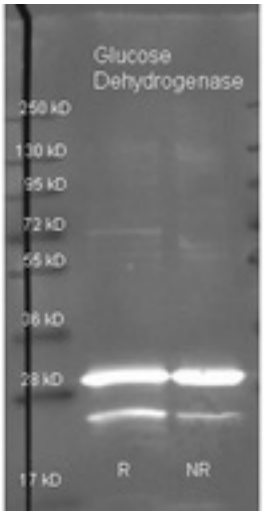
LSBio
LifeSpan BioSciences, Inc.

Glucose Dehydrogenase Goat anti-Bacillus Polyclonal (TR) Antibody - LS-C59219 - LSBio

CatalogID:	LS-C59219
Target:	Glucose Dehydrogenase
Host	Goat
Clonality:	Polyclonal
Conjugations:	Texas Red (TR)
Immunogen Species:	Bacillus
Antigen Type:	Protein
Immunogen:	Glucose Dehydrogenase [Bacillus].
Specificity:	Glucose Dehydrogenase [Bacillus]. Cross reactivity against Glucose Dehydrogenase from other sources is unknown
Reactivity:	Bacillus
Purification:	Purified IgG
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Recommended Storage:	Store at 4°C.
Usage Summary:	Suitable for immunoblotting (western or dot blot), ELISA, immunoprecipitation and most immunological methods requiring high titer and specificity. This product has been assayed against 1.0 ug of Glucose Dehydrogenase [Bacillus] in a standard sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Goat) catalog no. LS-C60884 and ABTS as a substrate for 30 minutes at room temperature.
Uses:	Western blot, Immunoprecipitation, ELISA (1:7500 - 1:32000) (Optimal dilution to be determined by the researcher)
Size:	2,000 µl

Western Blot Image:



Glucose Dehydrogenase Polyclonal Antibody-Western blot. Goat anti-Glucose Dehydrogenase antibody (LS-C59219 lot 6454) was used to detect purified Glucose Dehydrogenase under reducing (R) and non-reducing (NR) conditions. Reduced samples of purified target proteins contained 4% BME and were boiled for 5 minutes. Samples of ~1 ug of protein per lane were run by SDS-PAGE. Protein was transferred to nitrocellulose and probed with 1:3000 dilution of primary antibody (ON 4 C in MB-070). Detection shown was using Dylight 488 conjugated Donkey anti-goat (1:10K in TBS/MB-070 1 hr RT). Images were collected using the Bio-Rad VersaDoc System.

Requested From:	Japan

Created on 10/2/2014