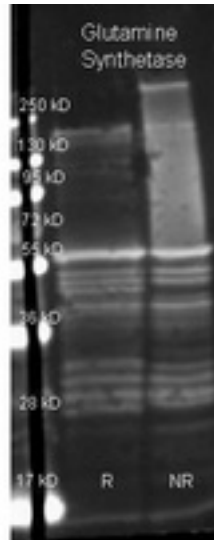


GLUL / Glutamine Synthetase Goat anti-Microorganism Polyclonal (TR) Antibody - LS-C59227 - LSBio	
CatalogID:	LS-C59227
Target:	glutamate-ammonia ligase (GLUL)
Synonyms:	GLUL Antibody, GLNS Antibody, Glutamate decarboxylase Antibody, Glutamate-ammonia ligase Antibody, Glutamine synthase Antibody, GS Antibody, Glutamate--ammonia ligase Antibody, Glutamine synthetase Antibody, PIG43 Antibody, PIG59 Antibody
Host	GLUL antibody was produced in Goat
Clonality:	Polyclonal
Conjugations:	Texas Red (TR)
Immunogen Species:	GLUL / Glutamine Synthetase antibody was raised against Microorganism
Antigen Type:	Purified protein
Immunogen:	GLUL / Glutamine Synthetase antibody was raised against glutamine Synthetase [Microbial].
Specificity:	Glutamine Synthetase [Microbial]. Cross reactivity against Glutamine Synthetase from other sources is unknown
Reactivity:	Microorganism, Brevibacterium
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 Glutamine Synthetase [Microbial] in a standard sandwich ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Rabbit) catalog no. LS-C60340 and ABTS as a substrate for 30 minutes at room temperature.
Uses:	Western blot, Immunoprecipitation, ELISA (1:10000 - 1:40000) (Optimal dilution to be determined by the researcher)
Size:	2,000 µl

Western Blot Image:



Glutamine Synthetase Polyclonal Antibody-Western blot. Goat anti-Glutamine Synthetase antibody was used to detect Glutamine Synthetase 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 649 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

Laboratory Reagent For In Vitro Research Use Only

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Created on 10/2/2014

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