

ligA Antibody

PACO34258

Description

This ligA Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO34258
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	ligA antibody, dnaL antibody, lig antibody, lop antibody, pdeC antibody, b2411 antibody, JW2403 antibody, DNA ligase antibody, EC 6.5.1.2 antibody, Polydeoxyribonucleotide synthase [NAD(+)] antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Escherichia coli

Antibody Data

Isotype:	IgG
Uniprot:	P15042
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Escherichia coli DNA ligase protein (1-671AA)
Immunogen Species:	Escherichia coli
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data

Image



Description

Western blot All lanes: DNA ligase antibody at 2µg/ml + DH5a whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 74 kDa Observed band size: 74 kDa