

luxS Antibody

PACO35202

Description

This luxS 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: | PACO35202 |
| Contents: | 50µg Bradford Reagent: 1 vial (2ml) |
| Category: | - |
| Synonyms: | luxS antibody, ygaG antibody, b2687 antibody, JW2662 antibody, S-ribosylhomocysteine lyase antibody, EC 4.4.1.21 antibody, AI-2 synthesis protein antibody, Autoinducer-2 production protein LuxS antibody |
| Clone: | Polyclonal |
| Applications: | ELISA WB |
| Conjugation: | Non-conjugated |
| Reactivity: | Escherichia coli |

Antibody Data

| | |
|---------------------------|---|
| Isotype: | IgG |
| Uniprot: | P45578 |
| Host Species: | Rabbit |
| Purification: | >95%, Protein G purified |
| Immunogen: | Recombinant Escherichia coli S-ribosylhomocysteine lyase protein (2-171AA) |
| Immunogen Species: | Escherichia coli |
| Buffer: | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Form: | Liquid |

Preparation & Storage

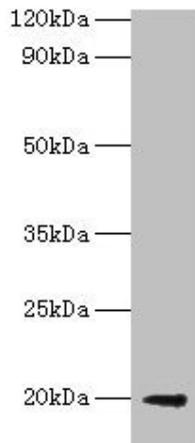
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

| 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: luxS antibody at 2µg/ml + DH5a whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 20 kDa Observed band size: 20 kDa