

PACO50450

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## Product Information

**Size:**

50ug

**Reactivity:**

Escherichia coli

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000

**Protein Background:**

Affects glycogen biosynthesis, gluconeogenesis, cell size and surface properties. Regulates glycogen synthesis under both aerobic and anaerobic conditions. Seems to accelerate the degradation of glg gene transcripts, potentially through selective RNA binding. Acts to inhibit interaction between the LetD protein and the A subunit of DNA gyrase. Also required for motility and flagellum biosynthesis through the post-transcriptional activation of flhDC expression. This involves binding to and stabilization of the flhDC message by CsrA.

**Gene ID:**

csrA

**Uniprot**

B1XCM4

**Synonyms:**

Translational regulator CsrA (Carbon storage regulator), csrA

**Immunogen:**

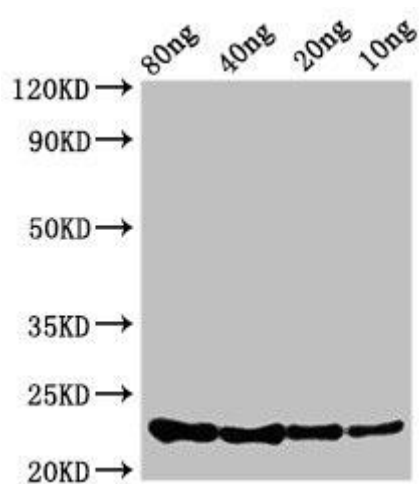
Recombinant Escherichia coli Translational regulator CsrA protein (1-61AA).

**Storage:**

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

## Product Images

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Western Blot. Positive WB detected in Recombinant protein. All lanes: csrA antibody at 3.4 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 23 kDa. Observed band size: 23 kDa.