

## surA Antibody

PACO34790

### Description

---

This surA 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:** PACO34790

**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)

**Category:** -

**Synonyms:** surA antibody, b0053 antibody, JW0052 antibody, Chaperone SurA antibody, Peptidyl-prolyl cis-trans isomerase SurA antibody, PPIase SurA antibody, EC 5.2.1.8 antibody, Rotamase SurA antibody, Survival protein A antibody

**Clone:** Polyclonal

**Applications:** **ELISA** **WB**

**Conjugation:** Non-conjugated

**Reactivity:** Escherichia coli

### Antibody Data

---

**Isotype:** IgG

**Uniprot:** P0ABZ6

**Host Species:** Rabbit

**Purification:** >95%, Protein G purified

**Immunogen:** Recombinant Escherichia coli Chaperone SurA protein (21-428AA)

**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.

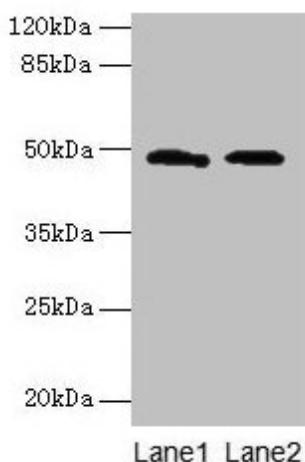
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

**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: surA antibody at 12 $\mu$ g/ml Lane 1: 293T whole cell lysate Lane 2: DH5 $\alpha$  whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 48 kDa Observed band size: 48 kDa