

## Rubredoxin Antibody

PACO50378

### Description

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This Rubredoxin 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

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**SKU:** PACO50378

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

**Category:** -

**Synonyms:** antibody, Rubredoxin antibody, Rd antibody

**Clone:** Polyclonal

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

**Conjugation:** Non-conjugated

**Reactivity:** Clostridium pasteurianum

### Antibody Data

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**Isotype:** IgG

**Uniprot:** P00268

**Host Species:** Rabbit

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

**Immunogen:** Recombinant Clostridium pasteurianum Rubredoxin protein (1-54AA)

**Immunogen:** Clostridium pasteurianum

**Species:**

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

**Form:** Liquid

## Preparation & Storage

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

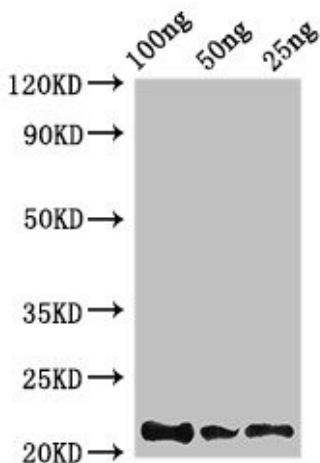
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:2000-1:10000

**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

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### Image



### Description

Western Blot Positive WB detected in Recombinant protein All lanes: Rubredoxin antibody at 2.8 $\mu$ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution predicted band size: 22 kDa observed band size: 22 kDa