

## petE Antibody

PACO52218

### Description

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This petE 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:** PACO52218

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

**Category:** -

**Synonyms:** petE antibody, Plastocyanin antibody

**Clone:** Polyclonal

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

**Conjugation:** Non-conjugated

**Reactivity:** Prochlorothrix hollandica

### Antibody Data

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**Isotype:** IgG

**Uniprot:** P50057

**Host Species:** Rabbit

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

**Immunogen:** Recombinant Prochlorothrix hollandica Plastocyanin protein (35-131AA)

**Immunogen:** Prochlorothrix hollandica

**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.

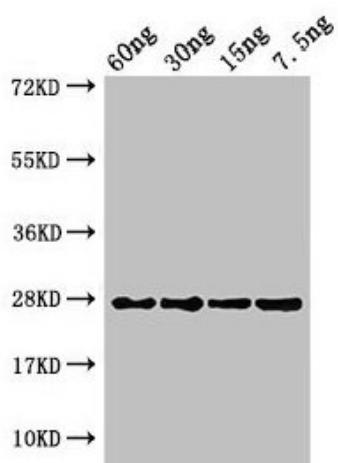
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000

**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

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### Image



### Description

Western Blot Positive WB detected in Recombinant protein All lanes: petE antibody at 3 $\mu$ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution predicted band size: 27 kDa observed band size: 27 kDa