

## DEGP12 Antibody

PACO41146

### Description

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This DEGP12 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:** PACO41146

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

**Category:** -

**Synonyms:** DEGP12 antibody, At3g16550 antibody, MDC8.18Putative protease Do-like 12 antibody, mitochondrial antibody, EC 3.4.21.- antibody

**Clone:** Polyclonal

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

**Conjugation:** Non-conjugated

**Reactivity:** Arabidopsis thaliana

### Antibody Data

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**Isotype:** IgG

**Uniprot:** Q9LK70

**Host Species:** Rabbit

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

**Immunogen:** Recombinant Arabidopsis thaliana Putative protease Do-like 12, mitochondrial protein (25-499AA)

**Immunogen Species:** Arabidopsis thaliana

**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:**

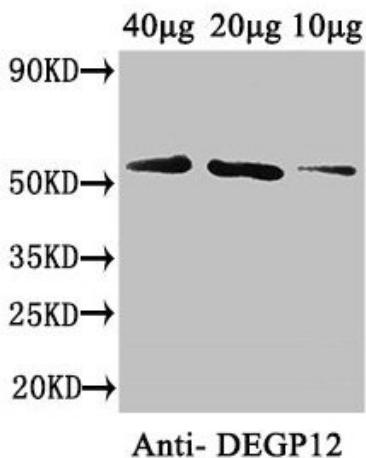
Application	Recommended Dilution
WB	1:1000-1:2000

**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: *Arabidopsis thaliana* (40μg, 20μg, 10μg) All lanes: DEGP12 antibody at 3.4μg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 57 kDa Observed band size: 57 kDa