

CESA4 Antibody

PACO62055

Description

This CESA4 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:	PACO62055
Contents:	50µl Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	CESA4 antibody, IRX5 antibody, At5g44030 antibody, MRH10.14Cellulose synthase A catalytic subunit 4 [UDP-forming] antibody, AtCesA4 antibody, EC 2.4.1.12 antibody, Protein IRREGULAR XYLEM 5 antibody, AtIRX5 antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Arabidopsis thaliana

Antibody Data

Isotype:	IgG
Uniprot:	Q84JA6
Host Species:	Rabbit
Purification:	Antigen Affinity Purified
Immunogen:	Peptide sequence from Arabidopsis thaliana Cellulose synthase A catalytic subunit 4 [UDP-forming] protein (924-937AA)
Immunogen Species:	Arabidopsis thaliana
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Form:	Liquid

Preparation & Storage

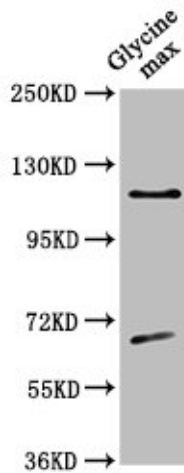
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:100-1:1000

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 Positive WB detected in: Glycine max leaf tissue All lanes: CESA4 antibody at 1:500 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 120 kDa Observed band size: 120 kDa