

CRD1 Antibody

PACO62087

Description

This CRD1 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:	PACO62087
Contents:	50µl Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	CRD1 antibody, ACSF antibody, AT103 antibody, CHL27 antibody, ZIP antibody, At3g56940 antibody, F24I3.20Magnesium-protoporphyrin IX monomethyl ester [oxidative] cyclase antibody, chloroplastic antibody, Mg-protoporphyrin IX monomethyl ester oxidative cyclase antibody, EC 1.14.13.81 antibody, Copper response defect 1 protein antibody, Dicarboxylate diiron protein antibody, AtZIP antibody, MPE-cyclase antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Arabidopsis thaliana

Antibody Data

Isotype:	IgG
Uniprot:	Q9M591
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Arabidopsis thaliana Magnesium-protoporphyrin IX monomethyl ester [oxidative] cyclase, chloroplastic protein (37-409AA)
Immunogen Species:	Arabidopsis thaliana
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid

Preparation & Storage

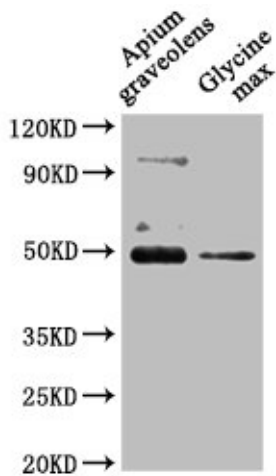
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:2000

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

Image



Description

Western Blot Positive WB detected in: Apium graveolens leaf tissue, Glycine max leaf tissue All lanes: CRD1 antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 48 kDa Observed band size: 48 kDa