

APX1 Antibody

PACO33348

Description

This APX1 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:	PACO33348
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	APX1 antibody, At1g07890 antibody, F24B9.2L-ascorbate peroxidase 1 antibody, cytosolic antibody, AP antibody, AtAPx01 antibody, EC 1.11.1.11 antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Arabidopsis thaliana

Antibody Data

Isotype:	IgG
Uniprot:	Q05431
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Arabidopsis thaliana L-ascorbate peroxidase 1, cytosolic protein (3-247AA)
Immunogen Species:	Arabidopsis thaliana
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

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

Preparation & Storage

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

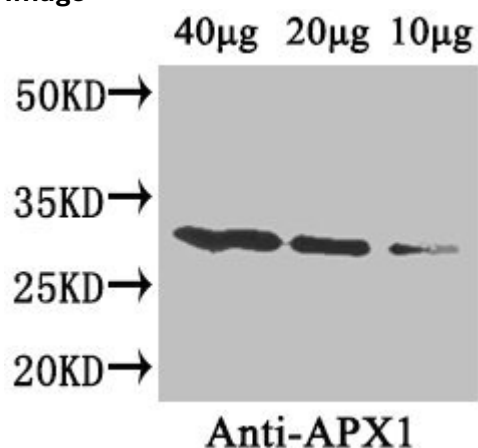
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

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

Image



Description

Western Blot Positive WB detected in: Arabidopsis thaliana (40µg, 20µg, 10µg) All lanes: APX1 antibody at 4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 28 kDa Observed band size: 28 kDa