

APX1 Antibody



PACO33348

Product Information

Size:

50ug

Reactivity:

Arabidopsis thaliana

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Plays a key role in hydrogen peroxide removal. Constitutes a central component of the reactive oxygen gene network.

Gene ID:

APX1

Uniprot

Q05431

Synonyms:

L-ascorbate peroxidase 1, cytosolic (AP) (AtAPx01) (EC 1.11.1.11), APX1

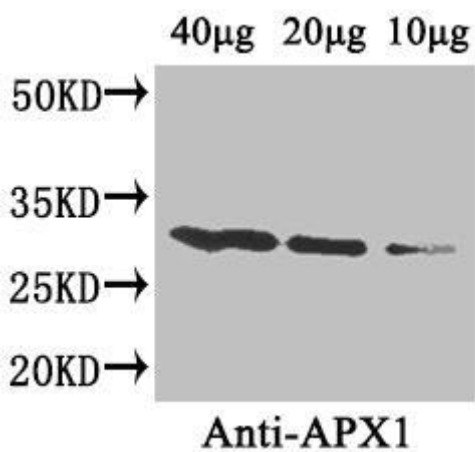
Immunogen:

Recombinant Arabidopsis thaliana L-ascorbate peroxidase 1, cytosolic protein (3-247AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



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