

Anti-E3 ubiquitin-protein ligase COP1 antibody

Catalog: PHY2028

Product Information

Description:	Rabbit polyclonal antibody
Background:	COP1 (AT2G32950) is a protein that represses photomorphogenesis and induces skotomorphogenesis in the dark.
Synonyms:	COP1, ARABIDOPSIS THALIANA CONSTITUTIVE PHOTOMORPHOGENIC 1, ATCOP1, CONSTITUTIVE PHOTOMORPHOGENIC 1, DEETIOLATED MUTANT 340, DET340, EMB168, EMBRYO DEFECTIVE 168, FUS1, FUSCA 1
Immunogen:	Recombinant protein of COP1 (1-305aa) derived from <i>Arabidopsis thaliana</i> AT2G32950.
Form:	Lyophilized
Quantity:	150 µg
Purification:	Protein A purified
Reconstitution:	Reconstitution with 150µl of 0.01M sterile PBS. "Note: please spin tube briefly prior to opening it to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tube".
Stability & Storage:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 6 months, -20 to -70°C under sterile conditions after reconstitution. 1 month, 2 to 8°C under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended above.

Application Information

Recommended Dilution:	Western Blot (1:1000-1:2000) Note: Optimal dilutions/concentrations should be determined by the end user.
Expected / apparent MW:	76 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	For more species homologues information, please contact tech

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