

AAO Antibody

PACO34406

Description

This AAO 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:	PACO34406
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	AAOL-ascorbate oxidase antibody, ASO antibody, Ascorbase antibody, EC 1.10.3.3 antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Cucurbita maxima

Antibody Data

Isotype:	IgG
Uniprot:	P24792
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Cucurbita maxima L-ascorbate oxidase protein (31-579AA)
Immunogen Species:	Cucurbita maxima
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

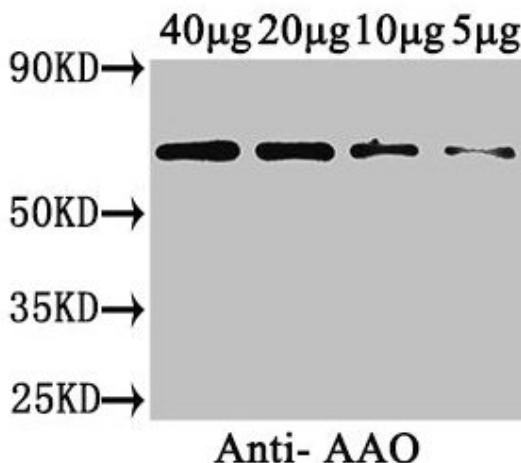
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

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

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: Cucurbita maxima (40μg, 20μg, 10μg, 5μg) All lanes: AAO antibody at 3μg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 65 kDa Observed band size: 65 kDa