

Datasheet for ABIN7141132

**anti-Ascorbate Oxidase antibody (AA 31-579) (HRP)**[Go to Product page](#)

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg   |
| Target:              | Ascorbate Oxidase (AO)                               |
| Binding Specificity: | AA 31-579  |
| Reactivity:          | Pumpkin  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This Ascorbate Oxidase antibody is conjugated to HRP |
| Application:         | ELISA  |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Cucurbita maxima L-ascorbate oxidase protein (31-579AA) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Pumpkin   |
| Purification:     | >95%, Protein G purified  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Ascorbate Oxidase (AO)  |
| Alternative Name: | AAO ( <a href="#">AO Products</a> )   |
| Background:       | Background: May be involved in a redox system involving ascorbic acid.<br>Aliases: AAOL-ascorbate oxidase antibody, ASO antibody, Ascorbase antibody, EC 1.10.3.3 |

## Target Details

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antibody

UniProt: [P24792](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

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

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

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