

Product no **AS09 384****Anti-AO | ascorbate oxidase**

## Product information

<b>Immunogen</b>	Ascorbate oxidase purified from <i>Cucurbita</i> sp.
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Total IgG in PBS pH 7.2.
<b>Format</b>	Lyophilized
<b>Quantity</b>	1 mg
<b>Reconstitution</b>	For reconstitution add 0.5 ml of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube. Working dilutions should be stored at 4°C, not refrozen and preferably used the same day. If slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product.
<b>Additional information</b>	IgG protein fraction is prepared by ammonium sulphate precipitation and ion exchanged chromatography.

## Application information

<b>Recommended dilution</b>	1 : 1000-1 : 30 000 (ELISA), 1 : 1000 (WB)
<b>Expected   apparent MW</b>	61   45 kDa ( <i>Cucurbita pepo</i> )
<b>Confirmed reactivity</b>	<i>Cucurbita</i> sp.
<b>Predicted reactivity</b>	<i>Glycine max</i> , <i>Oryza sativa</i>
	Species of your interest not listed? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known