

## Product datasheet for **R1058HRPS**

### L-ascorbate oxidase Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	<b>Western blot:</b> 1/500-1/5000. <b>Immunoprecipitation:</b> 1/100. <b>ELISA:</b> 1/5000-1/20000.
Reactivity:	Rabbit, Cucurbita
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Ascorbate oxidase from cucurbita
Specificity:	This antibody detects ascorbate oxidase [cucurbita]. Cross reactivity against ascorbate oxidase from other sources is unknown. Immunoelectrophoresis gives a single precipitin arc against anti-peroxidase, anti-rabbit serum and purified and partially purified ascorbate oxidase [cucurbita].
Formulation:	0.02 M Potassium phosphate, 0.15 M Sodium chloride, pH 7.2 Label: HRP State: Lyophilized purified Ig fraction. Preservative: 0.09% Gentamicin sulfate (Do NOT add Sodium azide!) Label: Horseradish peroxidase
Reconstitution Method:	Restore with 0.1 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Multi-step process including delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer
Conjugation:	HRP
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<a href="#">P24792</a>



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Synonyms: AAO