

Product Datasheet

ASCORBATE OXIDASE (cucurbita species) (RABBIT) Antibody GRP1633

Description	Ascorbate Oxidase may be involved in a redox system involving ascorbic acid. Ascorbate Oxidase catalytic activity is 4 L-ascorbate + O ₂ = 4 monodehydroascorbate + 2 H ₂ O.
Species/Host	Rabbit
Reactivity	Protein
Conjugation	Unconjugated
Tested Applications	ELISA, IP, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	85 mg/mL
Note	For research use only.
Isotype	Antiserum
Clonality	Polyclonal
Source	Ascorbate Oxidase [cucurbita]
Uniprot ID	P24792
Entrez	351
Dilution Range	ELISA: 1:5,000 - 1:20,000, Immunoprecipitation: 1:100, Western Blot: 1:500 - 1:2,000
Application Notes	Anti-Ascorbate Oxidase is suitable for use in ELISA, immunoprecipitation, and western blot. Specific conditions for reactivity should be optimized by the end user.