

PPO Antibody

Catalog No: #SAB353

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	PPO Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	Custom antibody
Species Reactivity	Tomato
Immunogen Type	Peptide-KLH
Target Name	PPO
Other Names	Polyphenol oxidase A, chloroplastic; Catechol oxidase
Accession No.	uniprot:Q08303
Calculated MW	71kDa
Concentration	1 mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Western blotting: 1:500~1:1000

Background

Catalyzes the oxidation of mono- and o-diphenols to o-diquinones.

Note: This product is for in vitro research use only