

Polyphenol Oxidase (PPO) Assay Kit

Catalogue No.: abx096012

Polyphenol Oxidase (PPO) Assay Kit is an assay kit designed for the detection and quantification of Polyphenol Oxidase (PPO) activity in plant tissue using a microplate reader. Polyphenol Oxidase (PPO) can catalyze phenolic compounds into quinone substances. The latter has an absorption maxima at 410 nm. The activity of PPO can be calculated indirectly by measuring the OD value at 410 nm.

Target: Polyphenol Oxidase (PPO)

Reactivity: General

Storage: Shipped at 4°C. Upon receipt, store the kit according to the storage instruction in the kit's manual.

Validity: The validity for this kit is 12 months.

Detection Method: Colorimetric

Sample Type: Plant tissue.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.