

Peroxidase (POD) Assay Kit | POD assay kit

Peroxidase (POD) Activity Colorimetric Assay Kit

CATALOG #
AAA332472

PRODUCT SYNONYMS

Peroxidase (POD); Peroxidase (POD) Activity Colorimetric Assay Kit; peroxide reductases; POD assay kit

PRODUCT SPECIFICATIONS

Samples	Plants, Bacteria, Cells, Serum
Preparation and Storage	Store at -20 degree C and keep from light immediately upon receipt. Kit has a storage time of est. 12 months from receipt. Refer to list of materials supplied for storage conditions of individual components. Shipping: Gel pack with blue ice.

ADDITIONAL INFORMATION

Related Product Information for POD assay kit	Principle of the Assay: Peroxidase, POD (EC 1.11.1.7) is widely present in animals, plants, microorganisms and cultured cells. It can catalyze hydrogen peroxide, oxidation of phenols and amine compounds, and eliminate hydrogen peroxide, phenols and amines. The dual effect of toxicity. POD catalyzes the oxidation of specific substrates by H ₂ O ₂ to produce colored substances with characteristic light absorption at 460 nm. The kit can detect plants, bacteria, cells, serum and other samples.
Product Categories/Family for POD assay kit	Cell Metabolism ; Biochemical Assay Kit

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/assay-kits/peroxidase-pod/332472>