

Dehydroascorbate Reductase (DHAR) Assay Kit | DHAR assay kit

Micro Dehydroascorbate Reductase (DHAR) Activity Assay Kit

CATALOG #
AAA332711

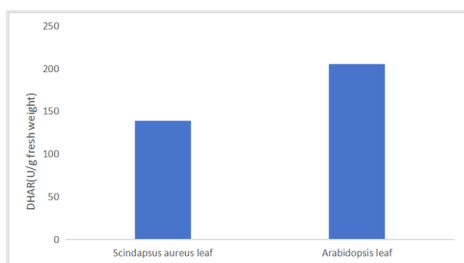
PRODUCT SYNONYMS

Dehydroascorbate Reductase (DHAR); Micro Dehydroascorbate Reductase (DHAR) Activity Assay Kit; DHAR assay kit

PRODUCT SPECIFICATIONS

Samples	Plant tissues, bacteria and cells, serum or plasma
Kit Components	Reagent I Reagent II Reagent III Reagent IV
Features & Benefits	The verified samples are complete in type and easy to operate.
Usage Notes	If not assayed immediately, samples can be stored at -80 degree C for one month. It is recommended to perform several dilutions of your sample to ensure the readings are within the standard value range. Fresh samples are necessary for good results. If don't perform the assay at the same time, it's better to complete the Sample Preparation step before storing the samples.
Preparation and Storage	Storage at 4 degree C and Keep from light immediately upon receipt. Kit has a storage time of 6 months from receipt. Refer to list of materials supplied for storage conditions of individual components. Shipping: Gel pack with blue ice.

IMAGES



Application Data

ADDITIONAL INFORMATION

Related Product Information for DHAR assay kit	Dehydroascorbate reductase (DHAR) is an important antioxidant enzyme in plants and a key enzyme that promotes ascorbic acid regeneration in the ascorbate-glutathione oxidation cycle. In the circulation DHAR maintain the normal metabolic level of ascorbic acid in plants through ascorbic acid, and plays an important role in protecting cellular components from oxidative damage. Micro Dehydroascorbate Reductase (DHAR) Activity Assay Kit can be used to detect biological samples such as plant tissues, cells or bacteria, plasma, serum or other liquid samples. In the kit, DHAR catalyzes the reduction of DHA by GSH to form AsA. The activity of DHA is calculated by measuring the reduction rate of DHA.
Product Categories/Family for DHAR assay kit	Cell analysis ; Cell metabolism detection 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/assay-kits/dehydroascorbate-reductase-dhar/332711>