

Product datasheet

DAB substrate kit ab94665

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Overview

Product name	DAB substrate kit
Product overview	This product is available in a two component form consisting of a liquid, refrigerator stable DAB Chromogen and DAB Substrate. Once the two components are combined, the reagent can be used for up to six hours, making it ideal for automated stainers.
Notes	Contains DAB in buffer. Reagent is acidic and can cause burns if skin contact occurs. Contains Hydrogen Peroxide in DAB substrate buffer. Avoid contact with skin and eyes.
Tested applications	Suitable for: IHC-P

Properties

Storage instructions Store at +4°C. Please refer to protocols.

Components	
50x DAB Chromogen	1 x 2ml
DAB substrate	1 x 60ml

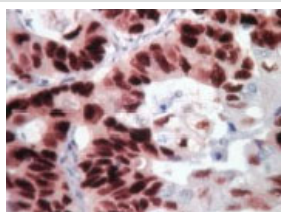
Relevance 3,3' Diaminobenzidine (DAB) is a widely used chromogen for immunohistochemical staining. In the presence of peroxidase enzyme, DAB produces a brown precipitate that is insoluble in alcohol.

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab94665 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use at an assay dependent dilution.

Images



Human colon carcinoma stained with anti-p53 antibody using DAB Substrate Kit (ab94665).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - DAB substrate kit (ab94665)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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