

## DAB chromogen kit

Product name: DAB chromogen kit  
Catalog No. : TA01DB

### Introduction:

DAB (3,3'-diaminobenzidine) is a widely used chromogen in immunohistochemistry (IHC) and immunoblotting applications. DAB Chromogen Kit consists of two solutions for the staining of formalin-fixed paraffin-embedded (FFPE) tissues, as part of IHC procedure using a horseradish peroxidase (HRP) detection system. The DAB Solution Set is supplied as two liquid components, the buffer and the refrigerator stable chromogen solution, which are mixed together before use. For research use only.

### Form:

Catalog No.	Size
TA01DB-15	15ml
TA01DB-50	50ml
TA01DB-100	100ml

### Staining Protocol Recommendations:

1. After application of HRP detection, rinse tissue section in PBS or TBS Wash Buffer.
2. Add 50µl of DAB Chromogen (20X concentrate) to 950ul of DAB Buffer and mix well.
3. Apply DAB working solution to tissue sections and fully covered. Incubate for 1-10 minutes at room temperature.
4. After DAB staining, wash with tap water and counterstain with hematoxylin.
5. Dehydrate, clear in xylene and coverslip with a solvent-based mounting medium.

### Storage and Stability:

Store at 2~8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date. If unexpected results are observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, contact Technical: [info@biotna.net](mailto:info@biotna.net)