

# DAB Chromogen/HRP Substrate kit

**Cat. No. GTX73338**

**Applications**

IHC

References ( 3 )

Package

1 kit

## PRODUCT

### Summary

DAB Chromogen/HRP Substrate kit - Liquid Format

### Applications

### Application Note

Components:

- 1) 5mL concentrated amber-colored DAB Chromogen Solution.
- 2) 200mL clear Stable DAB/Plus Substrate Buffer.
- 3) One empty mixing dropper bottle.

Working Solution:

Aliquot 1mL of Stable DAB/Plus Buffer in mixing bottle. Add 20μL (one drop) of concentrated Stable DAB/Plus Chromogen. Replace tip and mix.

Testing Procedure:

- 1.) After peroxidase incubation, wash tissue sections with wash buffer.
- 2.) Wipe slides removing excess buffer. Add enough drops of working Stable DAB/Plus solution to cover tissue sections.
- 3.) Incubate for 5-10 minutes at room temperature.

For optimal results, observe reaction under the microscope for signal development. Once the desired signal to noise ratio is achieved, stop the reaction by washing slides in buffer.

Note: The working Stable DAB/Plus solution is stable for at least 2 weeks and should be prepared in an opaque bottle. Store at 2-8°C when not in use.

Any solution not used after this period should be discarded.

## Properties

### Form

Liquid

### Storage

Keep as concentrated solution, aliquot and store at 4°C.

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).