

DAB Chromogen Kit**Catalog No.:** abx097197**Revision date:** 19-Sep-19**Size:** 1 Kit**Storage:** Store all kit components at 4 °C for up to 12 months.**Introduction**

DAB (3,3'-Diaminobenzine) is a widely used chromogen for immunohistochemical staining. In the presence of HRP (Horseradish Peroxidase), DAB produces a brown precipitate that is insoluble in ethanol. This kit is suitable for immunohistochemistry, immunoblot and dot blot applications.

Kit components

1. DAB Substrate: 2 × 30 ml
2. DAB Chromogen: 1.2 ml

Procedure

1. In a separate tube, add 20 µl of DAB Chromogen to 1 ml of DAB Substrate. Mix thoroughly.
2. Apply 50 µl of the mixed reagent to each slide and incubate for 3-5 minutes.
3. When sufficient staining has been achieved, rinse each slide in PBS for 3 minutes. Repeat this 2 more times for a total of 3 washes.