
DAB Substrate, 50x concentrate

Cat. No.: 18866

Product Description

3,3'-Diaminobenzidine (DAB) is the most commonly used chromogen for demonstrating the presence of horseradish peroxidase in immunohistochemistry or immunoblotting. It produces a stable, water and alcohol insoluble reddish brown to blackish color (with enhancer) precipitate. The DAB (50x) Concentrate is sufficient for making 100 ml working solution.

Direction to use:

The DAB (50x) Concentrate is an amber solution and the working solution is a light pink clear solution.

Take 10 ml dilution buffer solution.
Add 200 µl of DAB concentrate.
Add 10 µl of H₂O₂ solution. Mix well.

Do not store working solution.

Components:

- 2 ml DAB Concentrate
- 100 ml Dilution Buffer
- 0.5 ml H₂O₂

Storage: Store at +2 °C to +8 °C.

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