



Positive Control Block Data Sheet

CAT. NO. TB-50028
Marker Vimentin
Tissue Human Schwann's Tumor
Fixative 10% Neutral buffered formalin
Embedding Paraffin

PROCEDURE

Positive staining for Vimentin was confirmed by this procedure:

1. Deparaffinize in xylene (2x, 5 min).
2. Immerse in absolute ethanol (2x, 5 min).
3. Rehydrate in 95% ethanol (1x, 5 min).
4. Rehydrate in 85% ethanol (1x, 5 min), rinse*.
5. Immerse in 3% H₂O₂ in methanol (10 min), rinse*.
6. Incubate with nonimmune serum (10 min).
Tap off excess. No rinsing is necessary.
7. Incubate with primary antibody (30-60 min), rinse*.
8. Incubate with Biotin-second antibody (10 min), rinse*.
9. Incubate with Streptavidin-Peroxidase (10 min), rinse*.
10. Incubate with AEC or DAB solution (5-10 min).
11. Rinse with water (5 min).
12. Counterstain with Mayer's hematoxylin (2-5 min).
13. Rinse with water (5-10 min).
14. Coverslip with aqueous mounting medium.

* Rinse with, and immerse in PBS, pH 7.4 (2x, 5 min).

STORAGE Store at 4-8°C or room temperature in container.

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