



Staining



Peroxide Block

Peroxide Block is used to block the endogenous peroxide enzymes that naturally occur in tissue sections.

Blocking of endogenous peroxidase is a necessary step when performing immunohistochemistry and utilizing a horseradish peroxidase enzyme (HRP) label. If this step is eliminated from the protocol, endogenous peroxide enzymes may cause the chromogen to precipitate, thereby causing background staining to occur.

15 ml, ready-to-use	925B-02
50 ml, ready-to-use	925B-03
100 ml, ready-to-use	925B-04
200 ml, ready-to-use	925B-05
1 liter, ready-to-use	925B-09

PBS IHC Wash Buffer + Tween® 20

PBS IHC Wash Buffer + Tween® 20 is a 20X concentrated solution that is employed to rinse reagents off slides and to provide a medium for short-term storage of immunohistochemistry specimens between application of reagents. When diluted, the ready-to-use solution is a 0.01 M phosphate buffered saline solution with a pH of 7.4 ±0.1.

200 ml, 20x	934B-06
1 liter, 20x	934B-09

TBS IHC Wash Buffer + Tween® 20

TBS IHC Wash Buffer + Tween® 20 is a 20X concentrated solution that is employed to rinse reagents off slides and to provide a medium for short-term storage of immunohistochemistry specimens in between application of reagents. When diluted, the ready-to-use solution is a 50mM Tris buffered solution with a pH range of 7.6 ±0.1.

200 ml, 20x	935B-06
1 liter, 20x	935B-09

Mouse Negative Control Serum

Mouse Negative Control Serum is applied in place of a mouse anti-human primary antibody onto tissue that has been designated as the corresponding negative control. The section under test and the corresponding negative control should be serial sections off the same paraffin-embedded block. Note: Both the tissue under test and the negative control tissue must be unmasked using the same unmasking reagent and protocol.

15 ml, ready-to-use	932B-02
200 ml, ready-to-use	932B-05

Rabbit Negative Control Serum

Rabbit Negative Control Serum reagent is used in IHC assays where rabbit primary antibodies produce antigen specific recognition and binding. These reagents aid in the identification of cells, tissues or tissue components which may nonspecifically bind antibodies and thereby facilitate interpretation.

15 ml, ready-to-use	933B-02
200 ml, ready-to-use	933B-05

Universal Negative Control Serum

Universal Negative Control Serum reagent is used in IHC assays where both mouse and rabbit primary antibodies produce antigen specific recognition and binding. These reagents aid in the identification of cells, tissues or tissue components which may nonspecifically bind antibodies and thereby facilitate interpretation.

7 ml, ready-to-use	939B-01
25 ml, ready-to-use	939B-02
100 ml, ready-to-use	939B-03
1 liter, ready-to-use	939B-09